

## 2119 E. 93rd / L15 IMMUNOHISTOCHEMISTRY (IHC), Cleveland, OH 44106 216.444.5755 or 800.628.6816 SPECIAL STAINS (SS), & CISH REQUISITION

			< <f0rm_id>&gt;</f0rm_id>
PATIENT INFORMATION (PLEASE PRINT IN BLACK INK)			CLIENT INFORMATION
Last Name	First	MI	
Address	Birth Date	Sex □ M □ F	
City	SS#		
State Zip	Home Phone		
Hospital/Physician Office Patient ID #	Accession #		ORDERING PHYSICIAN CONTACT
MEDICAL NECESSITY NOTICE: When ordering tests for which Medicare reinlaw to order tests) should only order tests that are medically necessary fo			
INSURANCE BILLING INFORMATION (PLEASE ATTACH CAI	RD OR PRINT IN BLACK INK)		Physician Name
BILL TO: ☐ Client/Institution ☐ Medicare ☐ Insurance	(Complete insurance information below)	☐ Patient	
PATIENT STATUS:   Inpatient   Outpatient   Non-Hi			Physician NPI#
PRIMARY: ☐ Medicare ☐ Medicaid ☐ Other Ins	C 26II	☐ Spouse ☐ Child	Physician Phone
Subscriber Last Name	First	MI	
Beneficiary / Member #	Group #		Physician Email
Claims Address	City State	Zip	☐ Call Results to phone number: ( )
SECONDARY: □ No □ Yes (if Yes, please attach)	,	,	
DIAGNOSIS CODE (REQUIRED) ICD-9 Codes: 1.	2 3		Fax report to: ()
SPECIMEN INFORMATION			Other:
	☐ *Paraffin Blocks/Preferred Sp	**	
Collection Date:/   Time:			Breast Samples: CAP / ASCO Requirements  10% neutral buffered formalin:
Retrieved from Archive Date: / /	Cell Block ID#(s):  □ Slides (positive charged)		HER2 Fixation >6 and <48 hours:
	Unstained Slide ID#(s):		ER/PR Fixation > 6 and < 48 hours:
Body Site:	_		
TECHNICAL-ONLY TESTING SERVICES			
			Stains Technical-Only services. Whole slide images of the glass slides can be made
available online within 24 hours of the material receipt via our s		-	ssary. Additional stains can be ordered without re-submitting the paraffin block:
Clients can follow a standing algorithm rather than initially reques     Clients submit paraffin block(s) for testing	iding a large number of stams, some of which	i may ulumately be ulmetes	ssary. Additional stains can be ordered without re-submitting the paramin block:
Cleveland Clinic can create an additional five unstained slides	which allows for up to five additional stains	to be performed as long as t	two months after the initial request
3. Simply fill out a new requisition and fax it to 216.445.0724			
4. Additional stains may be received the same day		9 100 11 1	100
Cases contain specimens and slide information, as well as control	ois that are conveniently at your imgerups. A	n emaii nouncauon is sent v	when scanned since images are available for viewing.
elHC/eSS — Check here to receive rapid access to whol	e slide images of IHC/Special stains*	Email address:	*Email required to access images
☐ Check here if this case had eIHC/eSS performed at Cleve	land Clinic within the last two months (Block	shipment may not be requi	ired). Please contact ePathology Services at epathology@ccf.org to confirm.
Technical Stain Only – Check here to have slides/block	ks returned by UPS/FedEx		
GLOBAL TESTING SERVICES			
☐ Stain with Cleveland Clinic Pathologist Interpretation			

## IMMUNOHISTOCHEMISTRY AND CHROMOGENIC IN SITU (CISH)

Antibody	Clone
14-3-3 Sigma	1433S01
ACTH	polyclonal
Actin, Muscle Specific	HHF35
Actin Smooth Muscle	1A4
Adenovirus AFP	M58+M73
ALK	polyclonal D5F3
ALK1	ALK-1
AMACR (p504s)	13H4
Amyloid A	mc1
Amyloid Kappa	polyclonal
Amyloid Lambda	polyclonal
Androgen Receptor	AR441
Annexin A1	MRQ-3
Arginase-1	SP156
B72.3 (TAG-72)	B72.3
b-Catenin	14
BCL2 EP36	124 EP36
BCL-6	PG-B6p
B0B-1	polyclonal
C3d	polyclonal
C4d	polyclonal
CA 125	M11
CA IX	polyclonal
Calcitonin	polyclonal
Calponin	CALP
Calretinin	polyclonal
CD1a	010
CD2	AB75
CD3 CD4	2VG6 1F6
CD5	4C7
CD7	LP15
CD8	1A5
CD10	56C6
CD15	BRA4F1
CD19	BT51E
CD20	L26
CD21	1F8
CD22 CD23	FPC1 BU38
CD25	4C9
CD30	BER-H2
CD31	JC/70A
CD33	PWS44
CD34	QBEnd/10
CD35	Ber-MAC-DCR
CD43	DF-T1
CD44	DF1485
CD45	2B11,PD7/26
CD45R0 CD56	A6 1B6
CD57	NK-1
CD61	2F2
CD68	KP-1
CD68	PG-M1
CD71	10F11
CD79a	JCB117
CD99	H036-1.1
CD117	polyclonal
CD123	7G3
CD138	BC/B-B4
CD163 CDX-2	10D6
CDX-2 CEA	CDX2-88 polyclonal
Chromogranin A	DAK-A3
Clusterin	41D
CMV	DDG9+CCH2
C-MYC	Y69
Cox-2	33
CXCL-13	53610
0/102 10	
Cyclin-D1	SP4 D5/16B4

Antibody	Clone
Cytokeratin 7	0V-TL 12/30
Cytokeratin 19	A53-B/A2.26
Cytokeratin 20	Ks20.8
Cytokeratin AE1/AE3	AE1/AE3
Cytokeratin CAM 5.2	CAM 5.2
Cytokeratin KER903	34 <i>B</i> E12
D2-40	D2-40
Desmin	D33
DOG-1 EBNA-2	PE2
EBV	CS1, CS2, CS3, CS4
E-Cadherin	4A2C7
EGFR	306
EMA	E29
Enolase (NSE)	BBS/NC/VI-H14
EP4-Ber	BER-EP4
ER	SP1
ERG	EPR3864
FACTOR VIII	polyclonal
FACTOR XIIIa	AC-1A1
Fascin	55K-2
FGFR3	B-9
FOXP1	C-19
FOX-P3	236A/E7
FSH	polyclonal
Galectin	PC4
Gastrin	polyclonal
GATA-3	L50-823
GCDFP-24	D6
GCET1	RAM341
GFAP	polyclonal
GH	polyclonal
Glucagon	polyclonal
Glutamine Synthetase	GS-6
Glypican-3	1G12
Granzyme B	GrB-7
HBcAg	polyclonal
HBsAg	\$1-210
H-Caldesmon	h-CD
HCG	polyclonal
HER2 Neu	4B5
Hepatocyte	OCH1ES
Herpes (HSVI&II)	polyclonal
HHV8	13B10
HMB-45	HMB-45
HPV	KIH8
IDH-1	H09
IgA	polyclonal
IgD	polyclonal
IgG	polyclonal
lgG4	HP6025
IgM	polyclonal
Inhibin	R1
INI-1	25/BAF47
Insulin	polyclonal
Карра	polyclonal
Ki 67	30-9
Lambda	polyclonal
Langerin	12D6
LEF1	EPR2029Y
LH	C93
LM02	SP51
Mammaglobin	31A5
MDM2	IF2
Melan A	A103
MiTF	C5+D5
MLH-1	G168-15
M0C-31	M0C-31
MSH-2	FE11
MSH-6	BC/44
MUM-1	MUM1P
Muramidase	polyclonal
Myeloperoxidase	polyclonal
MvoD1	15.8A

MyoD1

5.8A

Antibody	Clone
Myogenin	F5D
NapsinA	EP205
Neurofilament	2F11
Neurofilament Cocktail	2F11+SMI32
NK1/C3	NK1/C3
NKX3.1	polyclonal
OCT-2	polyclonal
OCT 3/4	C10
p16	E6H4
p40	BC28
p53	D0-7
p57	Ab-6
p63	4A4
p63/ERG DS	4A4+EPR3864
p501s	10E3
PAP	polyclonal
PAX-2	EP3251
PAX-5	24
PAX-8	polyclonal
P-Component	polyclonal
Perforin	5B10
PD1	NAT
PDGFR	C20
PIN cocktail (p63/AMACR) PLAP	4A4+13H4
PMS2	8A9 A16-4
PR	1.00E+02
Prolactin	polyclonal
PSA	polyclonal
PSMA	3.00E+06
PTEN	6H2.1
PTH	105G7
RCC	PN-15
S-100	polyclonal
SALL4	6E3
Serotonin	polyclonal
SF-1	N1665
SMMS1	SMMS1
S0X10	polyclonal
S0X-11	MRQ-58
pSTAT 5	Y694/a
STAT6	YE361
Synaptophysin	snp88
Syphilis	polyclonal
Tau/B-amyloid DS	poly+6F/3D
TCL-1A	1-21
TCR BF1	8A3
TCR-Gamma	γ3.20
TdT	polyclonal
TFE-3	MRQ-47
Thyroglobulin	polyclonal
TIA	TIA-1
Transthyretin	1F5
Tryptase, Mast Cell	polyclonal
TSH	polyclonal
TTF-1	8G7G3/1
Tyrosinase	T311
Ubiqutin	polyclonal
Vimentin	3B4
VS38C	VS38c
WT1 (6F-H2)	6F-H2

## **CHROMOGENIC ISH PROBES**

CISH EBER
CISH KAPPA
CISH LAMBDA

## **SPECIAL STAINS**

GROUP I (Microorganisms)
Fite
Gomori's Methenamine Silver (GMS)
Gram
Gridley
Steiner
PAS/light green counterstain
Warthin-Starry
Ziehl-Neelsen AFB

GROUP II (A	All Other)
Alcian Blue,	pH 2.5
Alcian Blue/	Hyaluronidase
Alcian Blue/	PAS
Aldehyde Fu	chsin
Alizarin Red	-
ASD "Leder's	s Modificationi"
Bielschowsk	у
Bile, Hall's N	Nethod
Bodian	
Colloidal Iro	on
Colloidal Iro	n/Hyaluronidase
Congo Red	
Copper (Rh	odanine)
Crystal Viol	et
Elastic (EV	G)
Fontana-Ma	asson
Giemsa (Ma	ast Cell)
Grimelius	
Iron Stain	
Jones Meth	enamine Silver
Loxol Fast E	Blue
Masson Tric	chrome
Melanin Ble	each
Movat	
Mucicarmir	16
Oil Red O	
Orcein	
PAS/amylas	se (PAS/D)
	id-Schiff (PAS)
PTAH	
Reticulum	
SAB	
Tioflavin S	
Toluidine BI	ue
Uric Acid	
Von Kossa	

HISTOCHEMICAL STAINS (Enzyme)	
Acetylcholinesterase (ACE)	
Acid Phosphatase	
Alkaline Phosphatase	
ATP (4.6, 9.8)	
Cytochrome C	
Esterase	
NADH	
Phosphofructokinase	
Phosphorylase	
Succinic Dehydrogenase (SDH)	