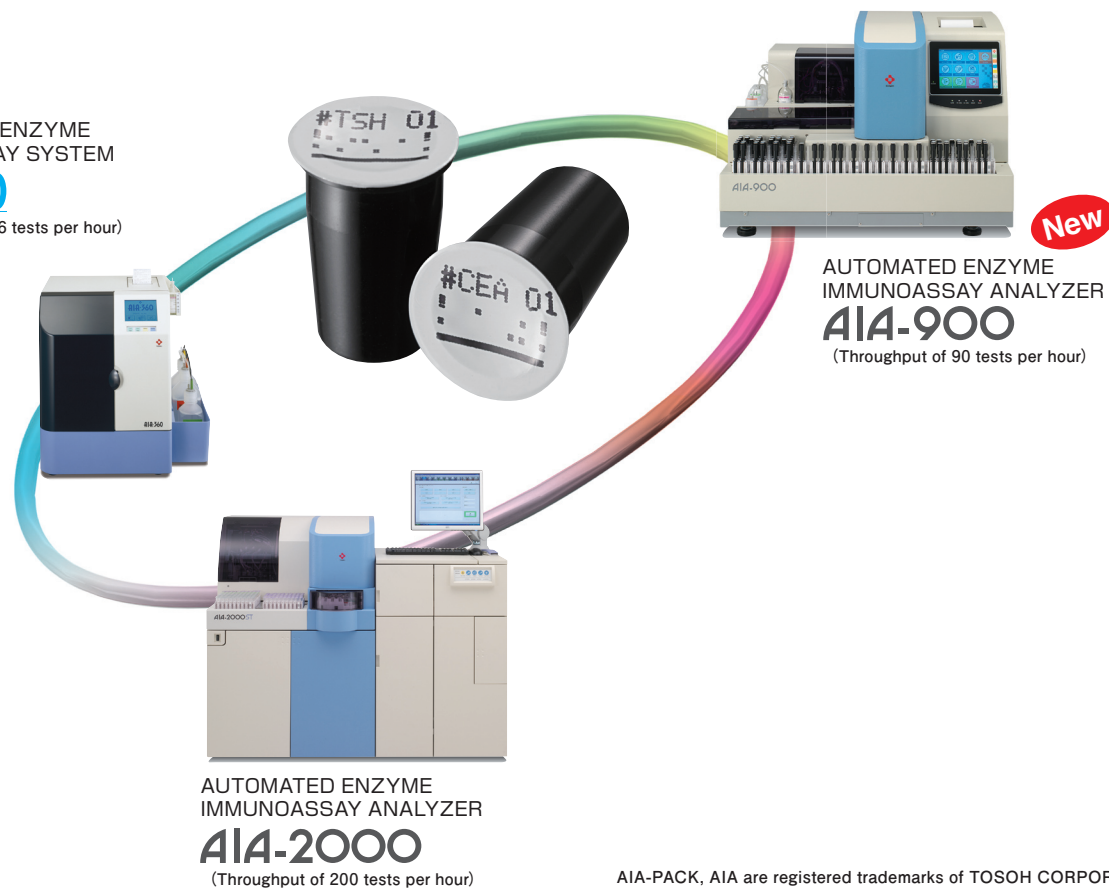


A Solution to Diversified Needs
TOSOH's Family of
AIA Immunoassay Analyzers

Allows you to choose a system
that is **just right** for your
laboratory workload.

AUTOMATED ENZYME
IMMUNOASSAY SYSTEM
AIA-360
(Throughput of 36 tests per hour)



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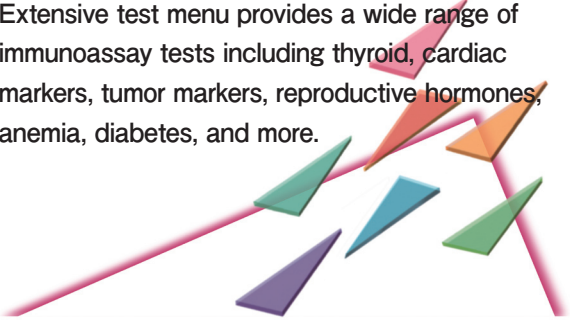
TOSOH AIA Test Menu

AIA-PACKs, the seamless solution to
expanding needs



TOSOH AIA Test Menu

Extensive test menu provides a wide range of immunoassay tests including thyroid, cardiac markers, tumor markers, reproductive hormones, anemia, diabetes, and more.



	AIA-PACK
	Product Name
Tumor Markers	ST AIA-PACK AFP
	ST AIA-PACK CEA
	ST AIA-PACK CA19-9
	ST AIA-PACK CA125
	ST AIA-PACK CA15-3
	ST AIA-PACK PAP
	ST AIA-PACK PSAII
	ST AIA-PACK free PSA
Thyroid	ST AIA-PACK TSH
	ST AIA-PACK TT3
	ST AIA-PACK T4
	ST AIA-PACK FT3
	ST AIA-PACK FT4
	AIA-PACK TPOAb [#] S
	AIA-PACK TgAb [#] S (TRAb)
Reproductive Hormones	ST AIA-PACK LHII
	ST AIA-PACK FSH
	ST AIA-PACK E2 (hsE2)
	ST AIA-PACK PROG
	ST AIA-PACK PRL
	ST AIA-PACK HCG (HCGII)
	ST AIA-PACK β HCG (β HCGII)
	ST AIA-PACK Testosterone
Diabetes	ST AIA-PACK IRI
	ST AIA-PACK C-Peptide
	ST AIA-PACK HbA1c
Cardiac Markers	ST AIA-PACK CK-MB
	ST AIA-PACK Myoglobin
	ST AIA-PACK cTnI 3rd-Gen
	ST AIA-PACK BNP [#] S
Infection	ST AIA-PACK HBsAg [#] S
	ST AIA-PACK HBsAb [#] S
	ST AIA-PACK HBeAg [#] S
	ST AIA-PACK HBeAb [#] S
	ST AIA-PACK HBcAb [#] S (HCVAb)
	(TPAb)
Anemia	ST AIA-PACK FER
	AIA-PACK FOLATE [#] S
	AIA-PACK B12 [#] S
	AIA-PACK RBC FOLATE [#] S
Others	ST AIA-PACK IgEII
	ST AIA-PACK BMG
	ST AIA-PACK HGH
	ST AIA-PACK CORT
	ST AIA-PACK Intact PTH
	ST AIA-PACK Cystatin C
	ST AIA-PACK ACTH
	ST AIA-PACK DHEA-S

ST AIA-PACK & AIA-PACK

- ▶ Single cup, dry-reagent format that requires no pre-mixing and no on-board refrigeration.
- ▶ Minimal waste.
- ▶ Dry reagent format ; ensures 90-day calibration stability.
- ▶ Low risk of contamination or carry-over.
- ▶ Short turnaround time with a 10-minute incubation protocol.



Product Code	Analyte	Measuring Range
0025252	AFP	1.0 ~ 400 ng/mL
0025254	CEA	0.5 ~ 100 ng/mL
0025271	CA19-9	1.0 ~ 400 U/mL
0025288	CA125	2.0 ~ 1000 U/mL
0025201	CA15-3	0.1 ~ 19 U/mL (In original specimens: 2 ~ 400 U/mL)
0025262	PAP	0.2 ~ 40 ng/mL
0025212	PSA	0.01 ~ 100 ng/mL
0025211	free PSA	0.02 ~ 20 ng/mL. Currently not available in the US. and EU
0025294	TSH	0.01 ~ 100 μ IU/mL
0025282	TT3	0.2 ~ 8 ng/mL
0025258	T4	0.5 ~ 24 μ g/dL
0025286	FT3	0.5 ~ 25 pg/mL
0025268	FT4	0.1 ~ 8 ng/dL
0020290	TPOAb	0.05 ~ 20 IU/mL (In original specimens: 3 ~ 1000 IU/mL)
0020291	TgAb	0.12 ~ 40 IU/mL (In original specimens: 6 ~ 2000 IU/mL)
———		Available in Japan only
0025296	LH	0.2 ~ 200 mIU/mL
0025265	FSH	1.0 ~ 200 mIU/mL
0025274	E2	25 ~ 3000 pg/mL
———		Under development
0025281	Progesterone	0.1 ~ 40 ng/mL
0025255	PRL	1.0 ~ 200 ng/mL
0025256	HCG	0.5 ~ 400 mIU/mL
———		Under development
0025261	β HCG	0.5 ~ 400 mIU/mL
———		Under development
0025204	Testosterone	7.0 ~ 2000 ng/dL
0025260	Insulin	0.5 ~ 320 μ U/mL
0025284	C-Peptide	0.2 ~ 30 ng/mL
0025218	Hemoglobin A1c	3.0 ~ 14.0 %
0025269	CKMB	0.5 ~ 500 pg/mL
0025297	Myoglobin	2.0 ~ 1000 ng/mL
0025215	Troponin I	0.02 ~ 50 ng/mL
0025228	BNP	4.0 ~ 2000 pg/mL
0025210	HBsAg	0.05 ~ 60 IU/mL
0025299	HBsAb	6.4 ~ 1280 mIU/mL
0025273	HBeAg	1.0 ~ 140 CI
0025208	HBeAb	Qualitative detection of HBeAb
0025207	HBcAb	Qualitative detection of HBcAb
———		Available in Japan only
———		Available in Japan only
0025253	Ferritin	3.0 ~ 1000 ng/mL
0020292	Folate	0.5 ~ 20 ng/mL
0020293	Vitamin B12	50 ~ 2000 pg/mL
0020214	RBC folate	0.5 ~ 24.0 ng folate/mL
0025295	IgE	3.0 ~ 4000 IU/mL
0025259	β_2 -MG	0.002 ~ 0.4 mg/L (In original specimens: 0.1 ~ 20 mg/L)
0025266	HGH	0.07 ~ 45 ng/mL
0025287	Cortisol	0.2 ~ 60 μ g/dL
0025213	intact PTH	1.0 ~ 2000 pg/mL
0025217	Cystatin C	0.0004 ~ 0.32 mg/L (In original specimens: 0.01 ~ 8.00 mg/L)
0025221	ACTH	2.0 ~ 2000 pg/mL
0025222	DHEA-S	2.0 ~ 1000 μ g/dL

CALIBRATOR SET

CALIBRATOR SET is intended for the calibration of each AIA-PACK assay.



P/N	Analyte
0020352	AFP
0020354	CEA
0020371	CA19-9
0020388	CA125
0020301	CA15-3
0020362	PAP
0025312	PSA
0025311	free PSA
0020394	TSH
0020382	TT3
0020358	T4
0020386	FT3
0020368	FT4
0020390	TPOAb
0020391	TgAb
———	
0025396	LH
0020365	FSH
0025374	E2
———	
0020381	Progesterone
0020355	PRL
0020356	HCG
———	
0020361	β HCG
———	
0025304	Testosterone
0020360	Insulin
0020384	C-Peptide
0025318	Hemoglobin A1c
0020369	CKMB
0025397	Myoglobin
0025315	Troponin I
0025328	BNP
0020310	HBsAg
0020399	HBsAb
0020373	HBeAg
0020308	HBeAb
0020307	HBcAb
———	
———	
0020353	Ferritin
0020392	Folate
0020393	Vitamin B12
0020314	RBC folate
0020395	IgE
0020359	β_2 -MG
0020366	HGH
0020387	Cortisol
0025313	intact PTH
0025317	Cystatin C
0025321	ACTH
0025322	DHEA-S

SAMPLE DILUTING SOLUTION

SAMPLE DILUTING SOLUTION is intended to dilute patient samples with concentration of each analyte above the upper limit of the measuring range.



P/N	Analyte
0020552	AFP
0020554	CEA
0020571	CA19-9
0020588	CA125
0020501	CA15-3
0020562	PAP
0025512	PSA
0025511	free PSA
0020594	TSH
0020582	TT3
0020558	T4
———	
0020590	TPOAb/TgAb
———	
0020596	LH
0020565	FSH
0020574	E2
———	
0020581	Progesterone
0020555	PRL
0020556	HCG
———	
0020561	β HCG
———	
0025504	Testosterone
0020560	Insulin
0020584	C-Peptide
———	
0020569	CKMB
0025597	Myoglobin
0025515	Troponin I
0025528	BNP
0020510	HBsAg
0020599	HBsAb
0020573	HBeAg
———	
0020507	HBcAb
———	
0020553	Ferritin
0020592	Folate
0020593	Vitamin B12
0020514	RBC folate
0020595	IgE
0020559	β_2 -MG
0020566	HGH
0020587	Cortisol
0025513	intact PTH
0025517	Cystatin C
0025521	ACTH
0025522	DHEA-S

WASH CONCENTRATE DILUENT CONCENTRATE SUBSTRATE SET II

WASH CONCENTRATE, DILUENT CONCENTRATE, and SUBSTRATE SET II are commonly used for all AIA-PACK assays.



P/N	Product Name
0020955	AIA-PACK WASH CONCENTRATE
0020956	AIA-PACK DILUENT CONCENTRATE
0020968	AIA-PACK SUBSTRATE SET II

CONTROL SET

CONTROL SET is intended for performing quality control with each AIA-PACK assay



P/N	Product Name
0020490	AIA-PACK TPOAb CONTROL SET
0025491	AIA-PACK TgAb CONTROL SET
0025413	AIA-PACK Intact PTH CONTROL SET
0020950	AIA-PACK HBV Antibody CONTROL SET
0020951	AIA-PACK HBV Antigen CONTROL SET
0025417	AIA-PACK Cystatin C CONTROL SET
0025418	AIA-PACK HbA1c CONTROL SET
0025421	AIA-PACK ACTH CONTROL SET
0015962	TOSOH MULTI-CONTROL LEVEL 1
0015963	TOSOH MULTI-CONTROL LEVEL 2
0015964	TOSOH MULTI-CONTROL LEVEL 3
0015965	TOSOH MULTI-CONTROL SET

Pretreatment/Hemolyzing Reagent

P/N	Product Name
0020707	AIA-PACK FOLATE PRETREATMENT SET
0020706	AIA-PACK B12 PRETREATMENT SET
0020710	AIA-PACK RBC FOLATE PRETREATMENT SET
0020711	AIA-PACK RBC FOLATE HEMOLYZING REAGENT SET
0025718	ST AIA-PACK HbA1c PRETREATMENT SOLUTION

: 40 minute incubation. Available on AIA-2000 and AIA-900 only.

\$: Please contact your local representative to obtain appropriate product information for your country of residence.