

Product name	Anti-FAM154B
Product number	HPA040487
Lot Number	R36743
Description	family with sequence similarity 154, member B
Database links	Human Protein Atlas: ENSG00000188659 Ensembl: ENSG00000188659 Uniprot/SWISSPROT;Acc:Q658L1 HGNC Symbol;Acc:33727
Alternative names	DKFZp666G057
Tested Applications	Immunohistochemistry-Paraffin Embedded Tissues (IHC-P)
	IHC-P Anti-FAM154B
	Immunohistochemical staining of human colon shows moderate cytoplasmic and nuclear positivity in glandular cells.
	Recommended conditions: • Retrieval method: HIER pH6
	Retrieval metriod. Filex prio Dilution: 1:50 - 1:200
	Protocol IHC-P
	Optimal concentrations and conditions should be determined by the end user.
	© Click the image to magnify Link to all characterization data on the Human Protein Atlas
	NOTE: Please visit the <u>Human Protein Atlas</u> for the images of the immunohistochemical analysis of 576 human tissue samples of normal and cancer origin as well as 59 cells and cell lines in duplicates.
	Western Blot (WB) WB Anti-FAM154B Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10 Lane 2: RT-4 Lane 3: U-251 MG Lane 4: Human Plasma Lane 5: Liver Lane 6: Tonsil Recommended conditions: Dilution: 1:250 - 1:500 Protocol WB Optimal concentrations and conditions should be determined by the end user. Link to WB characterization data on the Human Protein Atlas Protein Array (PA) Anti-FAM154B shows specific reactivity against target antigen. Protocol PA
Immunogen	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: QGLIGETAKLCRPVHTRVTQNALFEGSTEFRESFQPWEIPPPEVKKVPEY VPPTGSMLLNSTSHLDYVPYQANHVVPIR

1 of 2 09/02/12 09:57

Vial Size	100 µl
Concentration	0.2 mg/ml
Raised in	Rabbit
Isotype	lgG
Clonality	Polyclonal, mono-specific.
Purity	Affinity purified using the PrEST antigen as affinity ligand.
Species reactivity	Human (Not tested in other species).
Appearance	Clear, colorless solution in phosphate buffered saline, pH 7.2, containing 40% glycerol, and 0.02% sodium azide. Material Safety Data Sheet
Storage	For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.
Handling	The antibody solution should be gently mixed before use.
Shipping	Shipped at ambient temperature.
Price	€315/€315 Freight costs
Availability	Available in stock

2 of 2 09/02/12 09:57