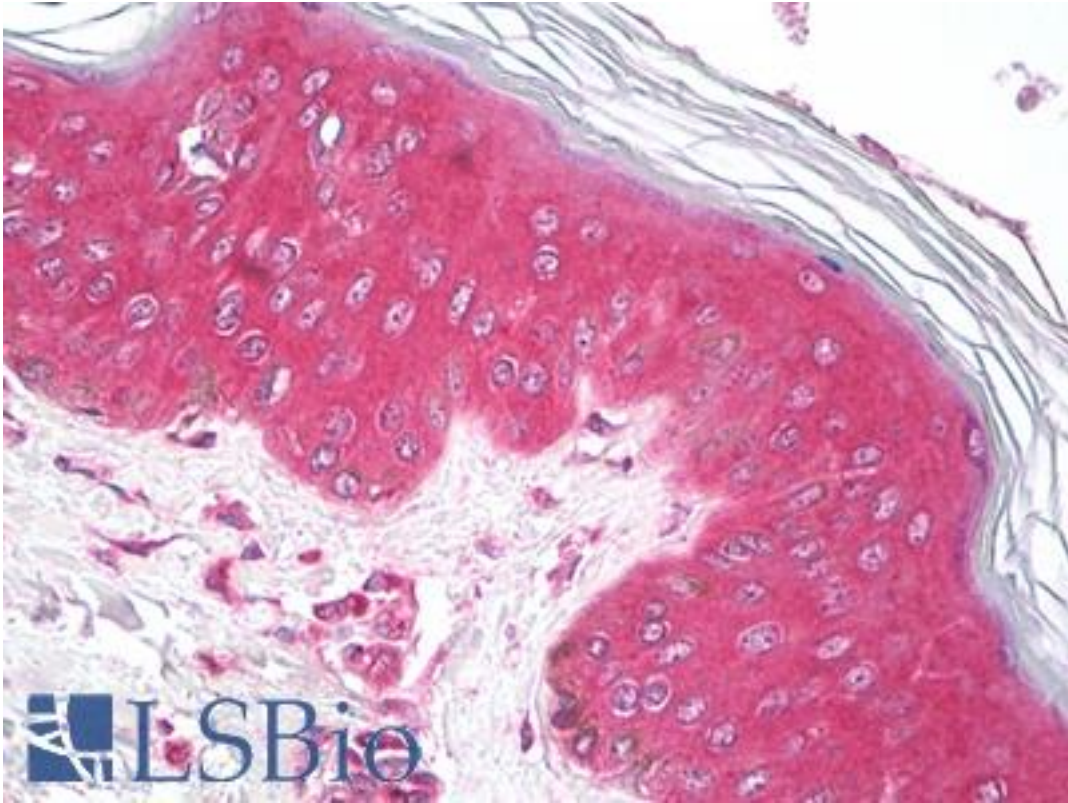


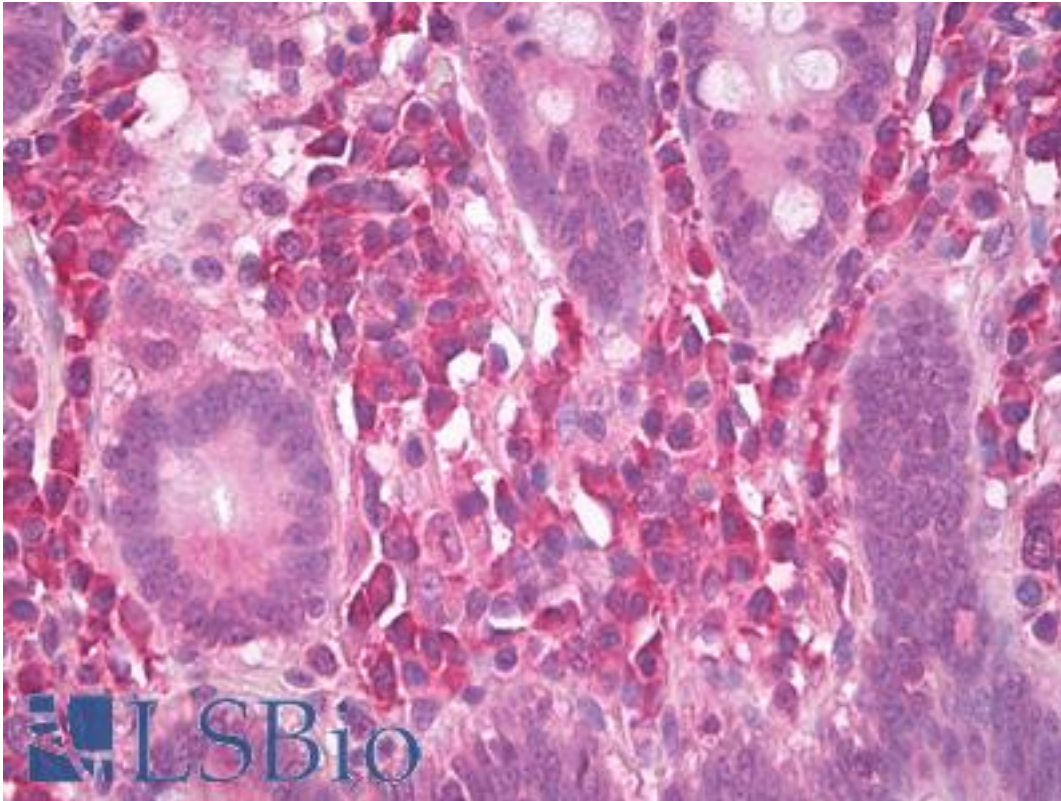
MNK / ATP7A Mouse Monoclonal (S60-4) Antibody - LS-B8162 - LSBio	
CatalogID:	LS-B8162
Validation:	This antibody replaces catalog number LS-C150473. It has been validated for use in the following assays: IHC-P.
Target:	ATPase, Cu ⁺⁺ transporting, alpha polypeptide (ATP7A)
Synonyms:	ATP7A Antibody, Copper pump 1 Antibody, Menkes disease ATPase Antibody, MNK Antibody, MK Antibody, SMAX3 Antibody, Menkes syndrome Antibody, OHS Antibody, Copper-transporting ATPase 1 Antibody, DSMAX Antibody, MC1 Antibody
Family / Subfamily:	Transporter / ATPase - P type, type IB
Host	ATP7A antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	S60-4
Antigen Type:	Synthetic peptide
Immunogen:	MNK / ATP7A antibody was raised against synthetic peptide amino acids 42-61 (cytoplasmic C-terminus) of human Copper- transporting ATPase1
Specificity:	Detects ~180kDa in rat brainmembrane preparations.
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS pH7.2, 50% glycerol and 0.09% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-MNK / ATP7A antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8162 dilution 10 ug/ml.

Immunohistochemistry Image:



Anti-MNK / ATP7A antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8162 dilution 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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