

Rabbit MAL Polyclonal Antibody | anti-MAL antibody

MAL Polyclonal Antibody

CATALOG # AAA169748	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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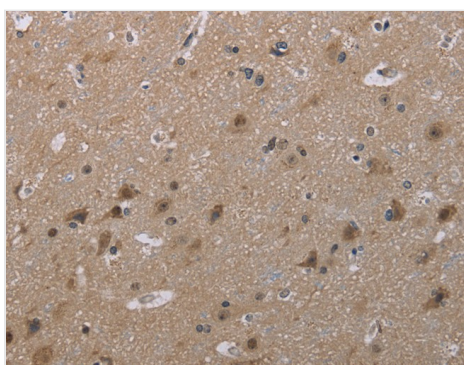
PRODUCT SYNONYMS

MAL; Polyclonal Antibody; MAL Polyclonal Antibody; anti-MAL antibody

PRODUCT SPECIFICATIONS

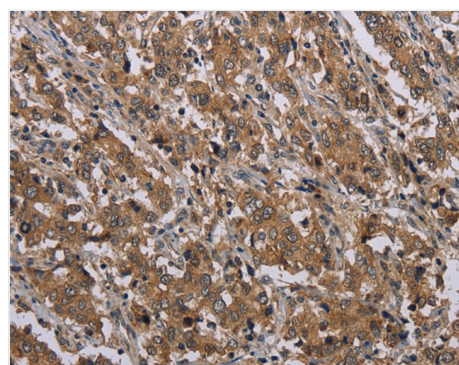
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	153
Applicable Applications for anti-MAL antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MAL
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using MAL Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MAL Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-MAL antibody	The protein encoded by this gene is a highly hydrophobic integral membrane protein belonging to the MAL family of proteolipids. The protein has been localized to the endoplasmic reticulum of T-cells and is a candidate linker protein in T-cell signal transduction. In addition, this proteolipid is localized in compact myelin of cells in the nervous system and has been implicated in myelin biogenesis and/or function. The protein plays a role in the formation, stabilization and maintenance of glycosphingolipid-enriched membrane microdomains. Down-regulation of this gene has been associated with a variety of human epithelial malignancies. Alternative splicing produces four transcript variants which vary from each other by the presence or absence of alternatively spliced exons 2 and 3.
Product Categories/Family for anti-MAL antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	2654296
UniProt Accession #	P21145; Q6FH77
Molecular Weight	5,989 Da
NCBI Official Full Name	MAL
UniProt Protein Name	Myelin and lymphocyte protein
UniProt Gene Name	MAL
UniProt Entry Name	MAL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mal-antibody-immunohistochemistry-elisa/169748>