

Rabbit anti-Human MGST1 Polyclonal Antibody | anti-MGST1 antibody

MGST1 Antibody

CATALOG # AAA308810	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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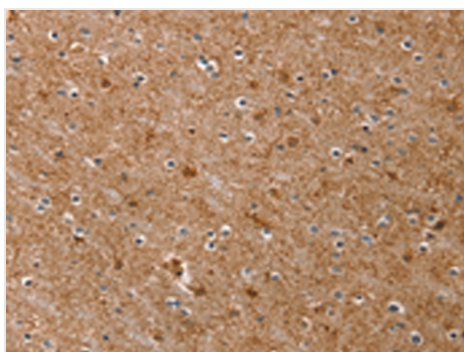
PRODUCT SYNONYMS

MGST1; Polyclonal Antibody; MGST1 Antibody; MGST; GST12; MGST-I; anti-MGST1 antibody

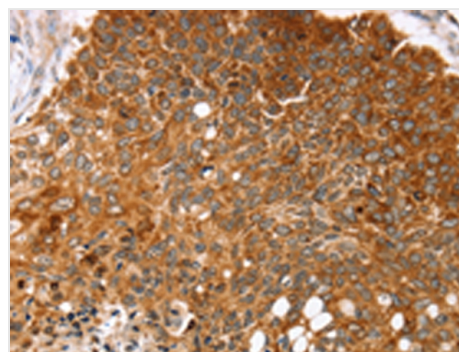
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MGST1 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	155
Applicable Applications for anti-MGST1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human MGST1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/35.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/35.

ADDITIONAL INFORMATION

Related Product Information for anti-MGST1 antibody	The MAPEG (Membrane Associated Proteins in Eicosanoid and Glutathione metabolism) family consists of six human proteins, two of which are involved in the production of leukotrienes and prostaglandin E, important mediators of inflammation. Other family members, demonstrating glutathione S-transferase and peroxidase activities, are involved in cellular defense against toxic, carcinogenic, and pharmacologically active electrophilic compounds.
Product Categories/Family for anti-MGST1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	386869519
NCBI GeneID	4257
NCBI Accession #	NP_001247440.1
NCBI GenBank Nucleotide #	NM_001260511.1
UniProt Accession #	P10620; A8K533; G5EA53
Molecular Weight	9,984 Da
NCBI Official Full Name	microsomal glutathione S-transferase 1 isoform a
NCBI Official Synonym Full Names	microsomal glutathione S-transferase 1
NCBI Official Symbol	MGST1
NCBI Official Synonym Symbols	MGST; GST12; MGST-I
NCBI Protein Information	microsomal glutathione S-transferase 1
UniProt Protein Name	Microsomal glutathione S-transferase 1
UniProt Gene Name	MGST1
UniProt Synonym Gene Names	GST12; MGST; Microsomal GST-1
UniProt Entry Name	MGST1_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/mgst1-antibody-immunohistochemistry-elisa/308810>