

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

SELM Antibody

CATALOG # AAA304704	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

SELM; Polyclonal Antibody; SELM Antibody; SEPM; anti-SELM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SELM protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	145
Applicable Applications for anti-SELM antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human elenoprotein M
Target Name	SELM
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-SELM antibody	This gene encodes a selenoprotein, which contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), that is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. This gene is expressed in a variety of tissues, and the protein is localized to the perinuclear structures.
Product Categories/Family for anti-SELM antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17975597
NCBI GeneID	140606
NCBI Accession #	NP_536355.1
NCBI GenBank Nucleotide #	NM_080430.2
UniProt Accession #	Q8WWX9; A8MPZ2
Molecular Weight	16,232 Da
NCBI Official Full Name	selenoprotein M
NCBI Official Symbol	SELM
NCBI Official Synonym Symbols	SEPM
NCBI Protein Information	selenoprotein M
UniProt Protein Name	Selenoprotein M
UniProt Gene Name	SELM
UniProt Synonym Gene Names	SEPM; SelM
UniProt Entry Name	SELM_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/selm-antibody-immunohistochemistry-elisa/304704>