

Rabbit anti-Human, Mouse SELENOM Polyclonal Antibody | anti-SELENOM antibody

SELENOM Polyclonal Antibody

CATALOG # AAA175036	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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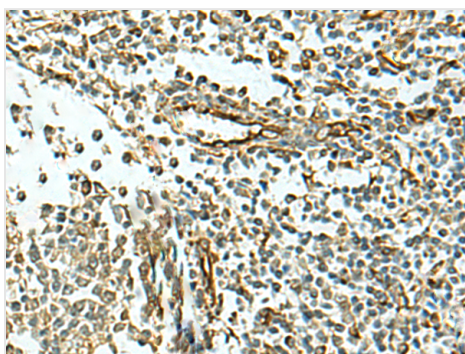
PRODUCT SYNONYMS

SELENOM; Polyclonal Antibody; SELENOM Polyclonal Antibody; Selenoprotein M; SELM; Selenoprotein SelM; SEPM; anti-SELENOM antibody

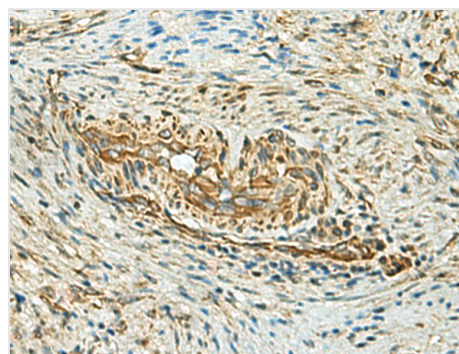
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.66mg/mL (varies by lot)
Sequence Length	145
Applicable Applications for anti-SELENOM antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SELENOM
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using SELENOM Polyclonal Antibody at dilution of 1:25(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using SELENOM Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-SELENOM 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-SELENOM antibody	Tags and Cell Markers; Tags and Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	17975597
NCBI GeneID	140606
NCBI Accession #	NP_536355.1
NCBI GenBank Nucleotide #	NP_536355.1
UniProt Accession #	Q8WWX9
NCBI Official Full Name	selenoprotein M
NCBI Official Synonym Full Names	selenoprotein M
NCBI Official Symbol	SELENOM
NCBI Official Synonym Symbols	SELM; 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://www.aaabiotech.com/polyclonal/selenom-antibody-immunohistochemistry-elisa/175036>