

Rabbit anti-Human, Mouse ISM1 Polyclonal Antibody | anti-ISM1 antibody

ISM1 Antibody

CATALOG # AAA29763	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, Immunohistochemistry
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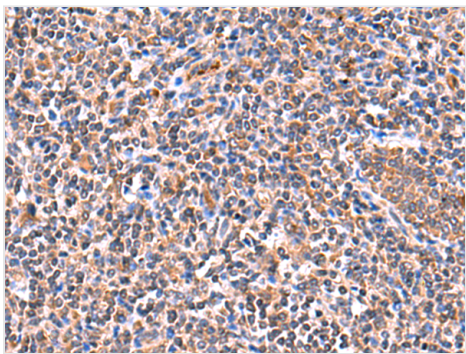
PRODUCT SYNONYMS

ISM1; Polyclonal Antibody; ISM1 Antibody; ISM; Isthmin; C20orf82; bA149I18.1; dJ1077I2.1; anti-ISM1 antibody

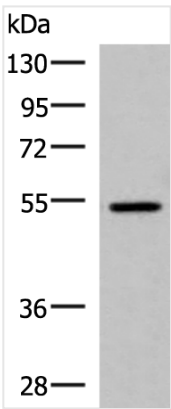
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total ISM1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.8 mg/mL (varies by lot)
Sequence Length	464
Applicable Applications for anti-ISM1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:1000-5000 IHC: 1:50-300
Immunogen	Synthetic peptide of human ISM1
Immunogen Type	Peptide
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)
The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using AAA29763 (ISM1 Antibody) at dilution 1/60.(Original magnification: 200



SDS-PAGE
Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: HepG2 cell lysate, Primary antibody: AAA29763 (ISM1 Antibody) at dilution 1/1000, Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution, Exposure time: 7 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ISM1 antibody	Acts as an angiogenesis inhibitor.
Product Categories/Family for anti-ISM1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	153791192
NCBI GeneID	140862
NCBI Accession #	NP_543016.1
NCBI GenBank Nucleotide #	NM_080826.2
UniProt Accession #	B1AKI9; Q8WVH9
Molecular Weight	Calculated MW: 52 kDa
NCBI Official Full Name	isthmin-1
NCBI Official Synonym Full Names	isthmin 1
NCBI Official Symbol	ISM1
NCBI Official Synonym Symbols	ISM; Isthmin; C20orf82; bA149I18.1; dJ1077I2.1
NCBI Protein Information	isthmin-1
UniProt Protein Name	Isthmin-1
UniProt Gene Name	ISM1
UniProt Synonym Gene Names	C20orf82; ISM

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.