

Rabbit anti-Human ISM2 Polyclonal Antibody | anti-ISM2 antibody

ISM2 Antibody

CATALOG # AAA307850	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

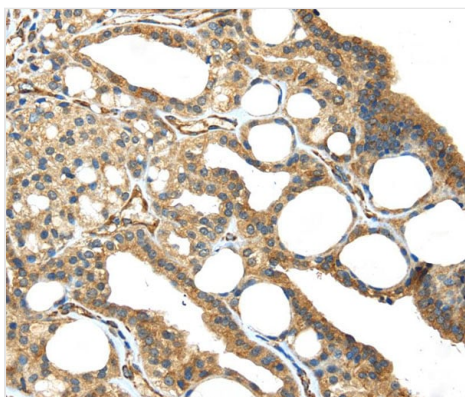
PRODUCT SYNONYMS

ISM2; Polyclonal Antibody; ISM2 Antibody; TAIL1; THSD3; anti-ISM2 antibody

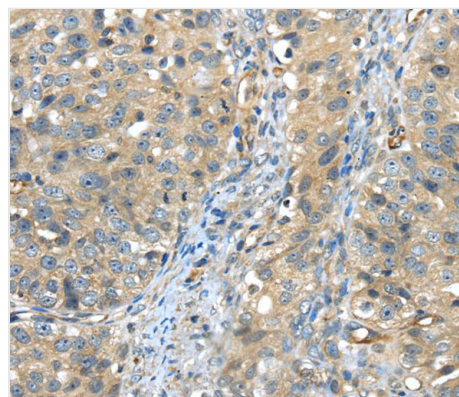
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ISM2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	3 mg/ml (varies by lot)
Sequence Length	292
Applicable Applications for anti-ISM2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human isthmin 2
Target Name	ISM2
Preparation and Storage	Store at -20 degree C

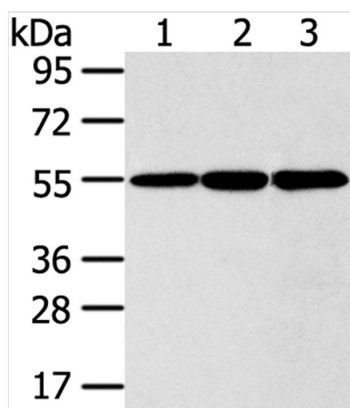
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/45.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/45.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): 293T, lo2 and lovo cellAmount of lysate: 40ug per lane Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000Exposure time: 5 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ISM2 antibody	The protein encoded by this gene contains a type 1 thrombospondin domain, which is present in thrombospondin, a number of proteins involved in the complement pathway, as well as in extracellular matrix proteins. Two alternatively spliced transcript variants encoding distinct isoforms have been observed.
Product Categories/Family for anti-ISM2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40805854
NCBI GeneID	145501
NCBI Accession #	NP_872315.2
NCBI GenBank Nucleotide #	NM_182509.3
UniProt Accession #	Q6H9L7; O95432; Q495U5; Q68CN3; Q86TQ7; Q86TW3; Q86TW4; Q8N501; Q8NBL0; A8K6D5
Molecular Weight	54,996 Da
NCBI Official Full Name	isthmin-2 isoform 3
NCBI Official Synonym Full Names	isthmin 2
NCBI Official Symbol	ISM2
NCBI Official Synonym Symbols	TAIL1; THSD3
NCBI Protein Information	isthmin-2
UniProt Protein Name	Isthmin-2
UniProt Gene Name	ISM2
UniProt Synonym Gene Names	TAIL1; THSD3
UniProt Entry Name	ISM2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ism2-antibody-immunohistochemistry-western-blot-elisa/307850>