

Rabbit anti-Human, Mouse SMOC1 Polyclonal Antibody | anti-SMOC1 antibody

SMOC1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179283	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

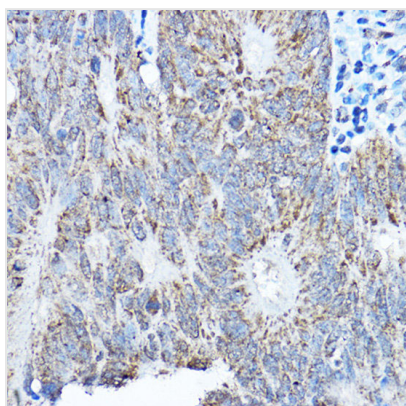
PRODUCT SYNONYMS

SMOC1; Polyclonal Antibody; SMOC1 Polyclonal Antibody; OAS; anti-SMOC1 antibody

PRODUCT SPECIFICATIONS

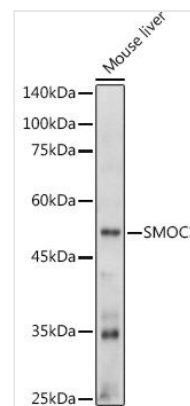
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SMOC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SMOC1
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using SMOC1 Polyclonal Antibody at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of Mouse liver using SMOC1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SMOC1 antibody

This gene encodes a multi-domain secreted protein that may have a critical role in ocular and limb development. Mutations in this gene are associated with microphthalmia and limb anomalies. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Product Categories/Family for anti-SMOC1 antibody

Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	78190498
NCBI GeneID	64093
NCBI Accession #	NP_001030024.1
NCBI GenBank Nucleotide #	NM_001034852.2
UniProt Accession #	Q9H4F8; Q96F78; A8K1S3; B2R7P5
Molecular Weight	48,163 Da
NCBI Official Full Name	SPARC-related modular calcium-binding protein 1 isoform 1
NCBI Official Synonym Full Names	SPARC related modular calcium binding 1
NCBI Official Symbol	SMOC1
NCBI Official Synonym Symbols	OAS
NCBI Protein Information	SPARC-related modular calcium-binding protein 1; secreted modular calcium-binding protein 1
UniProt Protein Name	SPARC-related modular calcium-binding protein 1
UniProt Gene Name	SMOC1
UniProt Synonym Gene Names	SMOC-1
UniProt Entry Name	SMOC1_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/smoc1-antibody-immunohistochemistry-western-blot-elisa/179283>