

Rabbit anti-Human, Mouse SMHD1 Polyclonal Antibody | anti-SMHD1 antibody

SMHD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319855	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

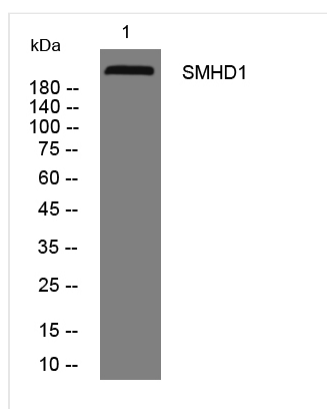
PRODUCT SYNONYMS

SMHD1; Polyclonal Antibody; SMHD1 Antibody; anti-SMHD1 antibody

PRODUCT SPECIFICATIONS

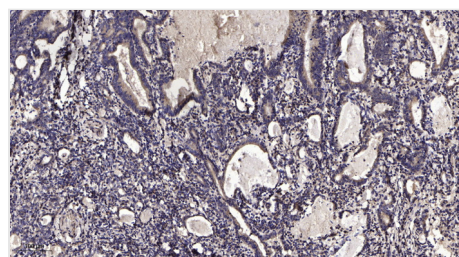
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SMHD1 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SMHD1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human SMHD1 AA range: 1480-1530
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SMHD1 antibody	This gene encodes a protein which contains a hinge region domain found in members of the SMC (structural maintenance of chromosomes) protein family. [provided by RefSeq, Dec 2011]
Product Categories/Family for anti-SMHD1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	148839305
NCBI GeneID	23347
NCBI Accession #	NP_056110.2
NCBI GenBank Nucleotide #	NM_015295.2
UniProt Accession #	A6NHR9; O75141; Q6AHX6; Q6ZTQ8; Q9H6Q2; Q9UG39
Molecular Weight	226,374 Da
NCBI Official Full Name	structural maintenance of chromosomes flexible hinge domain-containing protein 1
NCBI Official Synonym Full Names	structural maintenance of chromosomes flexible hinge domain containing 1
NCBI Official Symbol	SMCHD1
NCBI Protein Information	structural maintenance of chromosomes flexible hinge domain-containing protein 1; SMC hinge domain-containing protein 1
UniProt Protein Name	Structural maintenance of chromosomes flexible hinge domain-containing protein 1
UniProt Gene Name	SMCHD1
UniProt Synonym Gene Names	KIAA0650
UniProt Entry Name	SMHD1_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://www.aaabiotech.com/polyclonal/smhd1-antibody-immunohistochemistry-western-blot-elisa/319855>