

Rabbit anti-Human SAMD9 Polyclonal Antibody | anti-SAMD9 antibody

SAMD9 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290226	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

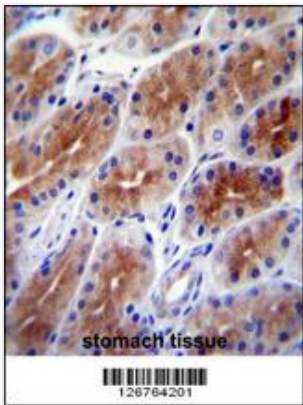
PRODUCT SYNONYMS

SAMD9; Polyclonal Antibody; SAMD9 Antibody (C-term); Sterile alpha motif domain-containing protein 9; SAM domain-containing protein 9; C7orf5; DRIF1; KIAA2004; OEF1; anti-SAMD9 antibody

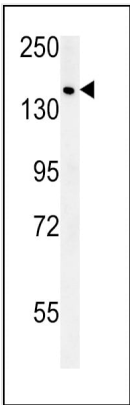
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SAMD9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1165-1193 amino acids from the C-terminal region of human SAMD9.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1165-1193
Sequence Length	1,589
Applicable Applications for anti-SAMD9 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
SAMD9 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of SAMD9 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
SAMD9 Antibody (C-term) western blot analysis in MCF-7 cell line lysates (15ug/lane).This demonstrates the SAMD9 antibody detected the SAMD9 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-SAMD9 antibody	Cell Biology
References	Tanaka, M., et al. Int. J. Cancer 126(8):1982-1991(2010) Chefetz, I., et al. J. Invest. Dermatol. 128(6):1423-1429(2008) Dereure, O. Ann Dermatol Venereol 134 (5 PT 1), 505 (2007) : Li, C.F., et al. BMC Genomics 8, 92 (2007) : Topaz, O., et al. Am. J. Hum. Genet. 79(4):759-764(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	300863105
NCBI GeneID	54809
NCBI Accession #	NP_001180236.1; NP_060124.2
NCBI GenBank Nucleotide #	NM_001193307.1
UniProt Accession #	Q5K651; Q5K649; Q6P080; Q75N21; Q8IVG6; Q9NXS8; A2RU68
Molecular Weight	184281
NCBI Official Full Name	sterile alpha motif domain-containing protein 9
NCBI Official Synonym Full Names	sterile alpha motif domain containing 9
NCBI Official Symbol	SAMD9
NCBI Official Synonym Symbols	NFTC; OEF1; OEF2; DRIF1; C7orf5
NCBI Protein Information	sterile alpha motif domain-containing protein 9
UniProt Protein Name	Sterile alpha motif domain-containing protein 9
UniProt Gene Name	SAMD9
UniProt Synonym Gene Names	C7orf5; DRIF1; KIAA2004; OEF1; SAM domain-containing protein 9
UniProt Entry Name	SAMD9_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/samd9-antibody-immunohistochemistry-western-blot-elisa/290226>