

Rabbit C13ORF8 Polyclonal Antibody | anti-APOBEC3G antibody

C13ORF8 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197237	Rabbit	Dog, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

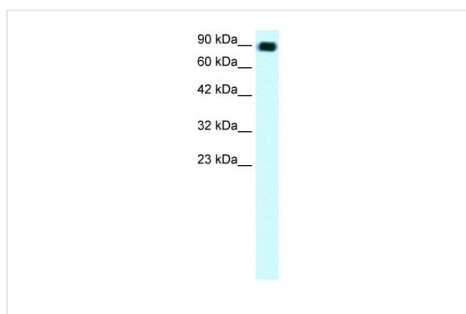
PRODUCT SYNONYMS

C13ORF8; Polyclonal Antibody; C13ORF8 antibody - middle region; anti-APOBEC3G antibody

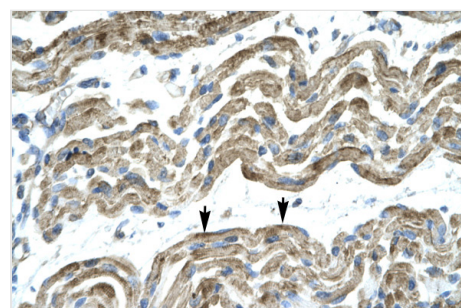
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PA ASPESRKSAR TTSPEPRKPS PSESPEPWKP FPAVSPEPRR PPAVSPG
Sequence Length	812
Applicable Applications for anti-APOBEC3G antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 93%; Horse: 100%; Human: 100%; Mouse: 86%; Pig: 86%; Rabbit: 93%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human C13ORF8
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-C13ORF8 Antibody Titration: 1.0ug/mL
 ELISA Titer: 1:62500
 Positive Control: Daudi cell lysate
 APOBEC3G is strongly supported by BioGPS gene expression data to be expressed in Human Daudi cells


IHC (Immunohistochemistry)

Human Muscle

ADDITIONAL INFORMATION

Related Product Information for anti-APOBEC3G antibody	This is a rabbit polyclonal antibody against C13ORF8. It was validated on Western Blot and immunohistochemistry Target Description: The function of the C13orf8 gene has not yet been determined.
Product Categories/Family for anti-APOBEC3G antibody	Polyclonal; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	41281612
NCBI GeneID	283489
NCBI Accession #	NP_115812
NCBI GenBank Nucleotide #	NM_032436
UniProt Accession #	Q96JM3
Molecular Weight	89kDa
NCBI Official Full Name	chromosome alignment-maintaining phosphoprotein 1
NCBI Official Synonym Full Names	chromosome alignment maintaining phosphoprotein 1
NCBI Official Symbol	CHAMP1
NCBI Official Synonym Symbols	CAMP; CHAMP; MRD40; ZNF828; C13orf8
NCBI Protein Information	chromosome alignment-maintaining phosphoprotein 1
UniProt Protein Name	Chromosome alignment-maintaining phosphoprotein 1
UniProt Gene Name	CHAMP1
UniProt Synonym Gene Names	C13orf8; CAMP; CHAMP; KIAA1802; ZNF828
UniProt Entry Name	CHAP1_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/c13orf8-antibody-western-blot-immunohistochemistry-elisa/197237>