

Goat ELMO3 Polyclonal Antibody | anti-ELMO3 antibody

Goat Polyclonal to Human ELMO3

CATALOG # AAA52462	HOST Goat	REACTIVITY Gibbon, Gorilla, Horse, Human, Monkey, Pig	APPLICATIONS Western Blot, Immunohistochemistry
------------------------------	---------------------	---	---

PRODUCT SYNONYMS

ELMO3; Polyclonal Antibody; Goat Polyclonal to Human ELMO3; Anti-ELMO3 Antibody (C-Terminus) IHC-plus; Ced-12 homolog 3; ELMO-3; Engulfment and cell motility 3; CED-12; CED12; Human ELMO3; anti-ELMO3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Gibbon, Gorilla, Horse, Human, Monkey, Pig
Clonality	Polyclonal
Specificity	Human ELMO3.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	773
Applicable Applications for anti-ELMO3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide TNFNFCYDCSIAEP from the C-terminus of human ELMO3 (NP_078988.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Horse, Pig (100%); Panda (93%); Mouse, Hamster, Bat, Rabbit (86%).
Immunogen Type	Synthetic peptide
Immunogen	ELMO3 antibody was raised against synthetic peptide TNFNFCYDCSIAEP from the C-terminus of human ELMO3 (NP_078988.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Horse, Pig (100%); Panda (93%); Mouse, Hamster, Bat, Rabbit (86%).
Antigen Modification	C-Terminus
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

Antibody staining (2 ug/ml) of Human Brain lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by Western blot of chemiluminescence.



IHC (Immunohistochemistry)

Anti-ELMO3 antibody IHC staining of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	87298935
NCBI GeneID	79767
NCBI Accession #	NP_078988.2
NCBI GenBank Nucleotide #	NM_024712.3
UniProt Accession #	Q96BJ8; Q9H8A5; B4DV86
Molecular Weight	87,102 Da
NCBI Official Full Name	engulfment and cell motility protein 3
NCBI Official Synonym Full Names	engulfment and cell motility 3
NCBI Official Symbol	ELMO3
NCBI Official Synonym Symbols	CED12; CED-12; ELMO-3
NCBI Protein Information	engulfment and cell motility protein 3; ced-12 homolog 3
UniProt Protein Name	Engulfment and cell motility protein 3
UniProt Gene Name	ELMO3
UniProt Entry Name	ELMO3_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/elmo3-antibody-western-blot-immunohistochemistry-elisa/52462>