

Rabbit anti-Human C3orf75 Polyclonal Antibody | anti-ELP6 antibody

C3orf75 Antibody (C-term)

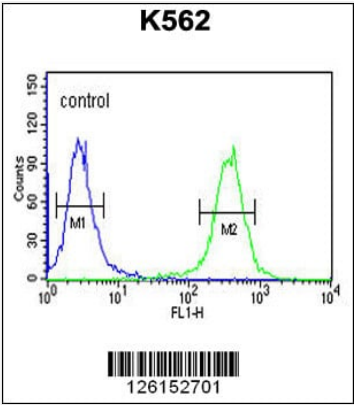
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284068	Rabbit	Human	Western Blot, Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

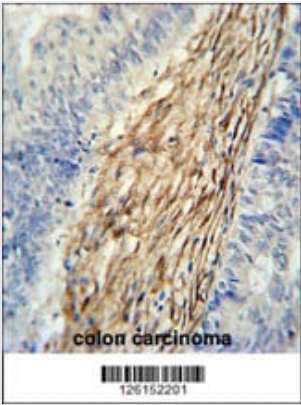
C3orf75; Polyclonal Antibody; C3orf75 Antibody (C-term); Elongator complex protein 6; Angiotonin-transactivated protein 1; Protein TMEM103; ELP6; ATP1; TMEM103; anti-ELP6 antibody

PRODUCT SPECIFICATIONS

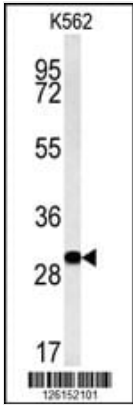
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This C3orf75 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 223-252 amino acids from the C-terminal region of human C3orf75.
Purity/Purification	Peptide Affinity Purified Rabbit 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	223-252
Sequence Length	266
Applicable Applications for anti-ELP6 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA
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.



FCM/FACS (Flow Cytometry)
C3orf75 Antibody (C-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
C3orf75 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C3orf75 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of C3orf75 Antibody (C-term) in K562 cell line lysates (35ug/lane). C3orf75 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ELP6 antibody	The function of this protein has not been specifically defined.
Product Categories/Family for anti-ELP6 antibody	Cell Biology
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	89145415
NCBI GeneID	54859
NCBI Accession #	NP_001026873.2
NCBI GenBank Nucleotide #	NM_001031703.2
UniProt Accession #	Q0PNE2; Q9BW57; Q9NXJ3
Molecular Weight	29793
NCBI Official Full Name	elongator complex protein 6

NCBI Official Synonym Full Names	elongator acetyltransferase complex subunit 6
NCBI Official Symbol	ELP6
NCBI Official Synonym Symbols	C3orf75; TMEM103
NCBI Protein Information	elongator complex protein 6
UniProt Protein Name	Elongator complex protein 6
UniProt Gene Name	ELP6
UniProt Synonym Gene Names	ATP1; C3orf75; TMEM103
UniProt Entry Name	ELP6_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/c3orf75-antibody-western-blot-flow-cytometry-immunohistochemistry-elisa/284068>