

Rabbit C3ORF10 Polyclonal Antibody | anti-C3ORF10 antibody

C3ORF10 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA224229	Rabbit	Human, Mouse, Rat, Dog, Zebrafish	Immunohistochemistry, Western Blot

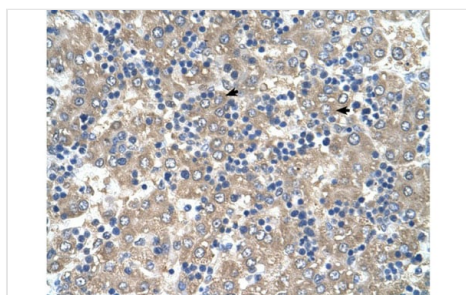
PRODUCT SYNONYMS

C3ORF10; Polyclonal Antibody; C3ORF10 antibody; Polyclonal C3ORF10; Anti-C3ORF10; hHBrk1; Chromosome ORF-3; Chromosome ORF 3; MDS027; HSPC300; Chromosome 3 ORF; anti-C3ORF10 antibody

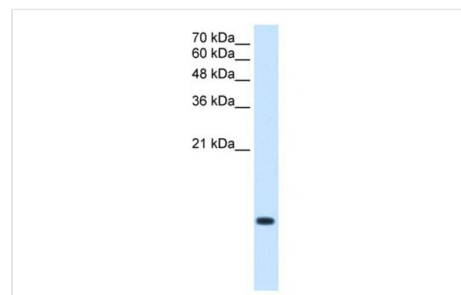
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Zebrafish
Clonality	Polyclonal
Specificity	C3ORF10 antibody was raised against the middle region of C3Orf10
Purity/Purification	Total IgG Protein A purified
Form/Format	Lyophilized powder. Add 100ul distilled water for a 1mg/ml concentration of C3ORF10 antibody in PBS
Concentration	1 mg/ml (varies by lot)
Sequence Length	75
Applicable Applications for anti-C3ORF10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	C3orf10 is involved in regulation of actin and microtubule organization. It is a part of a WAVE complex that activates the Arp2/3 complex.
Cross-Reactivity	Human,Mouse,Rat,Dog,ZebraFish
Immunogen	C3ORF10 antibody was raised using the middle region of C3Orf10 corresponding to a region with amino acids YIEIITSSIKKIADFLNSFDMSCRSRLATLNEKLTALERRIEYIEARVTK
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

C3ORF10 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Hepatocytes (arrows) in Human Liver. Magnification is at 400X


WB (Western Blot)

C3ORF10 antibody (AAA224229) used at 2.5 ug/ml to detect target protein.

ADDITIONAL INFORMATION

Related Product Information for anti-C3ORF10 antibody	Rabbit polyclonal C3ORF10 antibody raised against the middle region of C3Orf10
Product Categories/Family for anti-C3ORF10 antibody	DNA & RNA; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119584465
NCBI GeneID	55845
Molecular Weight	9 kDa (MW of target protein)
NCBI Official Full Name	chromosome 3 open reading frame 10, isoform CRA_b
NCBI Official Synonym Full Names	BRICK1, SCAR/WAVE actin-nucleating complex subunit
NCBI Official Symbol	BRK1
NCBI Official Synonym Symbols	MDS027; hHBrk1; C3orf10; HSPC300
NCBI Protein Information	protein BRICK1
UniProt Protein Name	Protein BRICK1
UniProt Gene Name	BRK1
UniProt Synonym Gene Names	C3orf10; BRK1
UniProt Entry Name	BRK1_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/c3orf10-antibody-immunohistochemistry-western-blot-elisa/224229>