

Mouse C1orf50 Monoclonal Antibody | anti-C1orf50 antibody

C1orf50 antibody

CATALOG # AAA106272	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

C1orf50; Monoclonal Antibody; C1orf50 antibody; Monoclonal C1orf50; Anti-C1orf50; Chromosome 1 open reading frame 50; MGC955; Hypothetical protein LOC79078; Corf50 1; Corf50-1; anti-C1orf50 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	4D10
Purity/Purification	C1orf50 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	199
Applicable Applications for anti-C1orf50 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The function of C1orf50 has not been widely studied, and is yet to be fully elucidated.
Cross-Reactivity	Human
Immunogen	C1orf50 antibody was raised in mouse using a full length recombinant protein of human C1orf50 (NP_077002) produced in HEK293 cell as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant C1orf50 protein using C1orf50 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant C1orf50 protein (Right) or empty vector (Left) detected with C1orf50 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-C1orf50 antibody	Mouse monoclonal C1orf50 antibody
Product Categories/Family for anti-C1orf50 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	187155251
NCBI GeneID	79078
NCBI Accession #	NP_077002
NCBI GenBank Nucleotide #	NM_024097.3
UniProt Accession #	Q9BV19
Molecular Weight	21,877 Da
NCBI Official Full Name	uncharacterized protein C1orf50
NCBI Official Synonym Full Names	chromosome 1 open reading frame 50
NCBI Official Symbol	C1orf50
NCBI Protein Information	uncharacterized protein C1orf50
UniProt Protein Name	Uncharacterized protein C1orf50
UniProt Gene Name	C1orf50
UniProt Entry Name	CA050_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://stage.aaabiotech.com/monoclonal/c1orf50-antibody-clone-4d10-western-blot-immunofluorescence-flow-cytometry-elisa/106272>