

Mouse C20orf43 Monoclonal Antibody | anti-C20orf43 antibody

C20orf43 antibody

CATALOG # AAA106542	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

C20orf43; Monoclonal Antibody; C20orf43 antibody; Monoclonal C20orf43; Anti-C20orf43; Chromosome 20 open reading frame 43; CDAO5; HSPC164; SHUJUN-3; Hypothetical protein LOC51507; Corf43 20; Corf43-20; anti-C20orf43 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3A5
Purity/Purification	C20orf43 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	306
Applicable Applications for anti-C20orf43 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The function of C20orf43 has not been widely studied, and is yet to be fully elucidated.
Cross-Reactivity	Human
Immunogen	C20orf43 antibody was raised in mouse using a full length recombinant protein of human C20orf43 (NP_057491) produced in HEK293T cells, 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 C20orf43 protein using C20orf43 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant C20orf43 protein (Right) or empty vector (Left) detected with C20orf43 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-C20orf43 antibody	Mouse monoclonal C20orf43 antibody
Product Categories/Family for anti-C20orf43 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	193788722
NCBI GeneID	51507
NCBI Accession #	NP_057491
NCBI GenBank Nucleotide #	NM_016407.3
UniProt Accession #	Q9BY42; Q9BYL7; Q9HCV9; Q9NX29; Q9NZZ8; Q9P002; Q9UHW3; E1P5Z9
Molecular Weight	33,887 Da
NCBI Official Full Name	protein RTF2 homolog isoform b
NCBI Official Synonym Full Names	replication termination factor 2 domain containing 1
NCBI Official Symbol	RTFDC1
NCBI Official Synonym Symbols	CDAO5; HSPC164; C20orf43; SHUJUN-3
NCBI Protein Information	protein RTF2 homolog
UniProt Protein Name	Protein RTF2 homolog
UniProt Gene Name	RTFDC1
UniProt Synonym Gene Names	C20orf43
UniProt Entry Name	RTF2_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/c20orf43-antibody-clone-3a5-western-blot-immunofluorescence-flow-cytometry-elisa/106542>