

Mouse C2orf40 Monoclonal Antibody | anti-C2orf40 antibody

C2orf40 antibody

CATALOG # AAA74900	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

C2orf40; Monoclonal Antibody; C2orf40 antibody; Monoclonal C2orf40; Anti-C2orf40; Chromosome 2 open reading frame 40; ECRG4; Esophageal cancer-related gene 4 protein; Augurin; Corf40 2; Corf40-2; anti-C2orf40 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	3B10
Purity/Purification	C2orf40 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	148
Applicable Applications for anti-C2orf40 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	C2orf40 is a probable hormone.
Cross-Reactivity	Human
Immunogen	C2orf40 antibody was raised in mouse using a full length recombinant protein of human C2orf40 (NP_115787) 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 endogenous C2orf40 protein in HeLa cells using C2orf40 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant C2orf40 protein (Right) or empty vector (Left) detected with C2orf40 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-C2orf40 antibody	Mouse monoclonal C2orf40 antibody
Product Categories/Family for anti-C2orf40 antibody	Hormones & Steroids

NCBI AND UNIPROT INFORMATION

NCBI GI #	14165276
NCBI GeneID	84417
NCBI Accession #	NP_115787
NCBI GenBank Nucleotide #	NM_032411.2
UniProt Accession #	Q9H1Z8; D3DVK2
Molecular Weight	17,183 Da
NCBI Official Full Name	augurin
NCBI Official Synonym Full Names	chromosome 2 open reading frame 40
NCBI Official Symbol	C2orf40
NCBI Official Synonym Symbols	ECRG4
NCBI Protein Information	augurin
UniProt Protein Name	Augurin
UniProt Gene Name	C2orf40
UniProt Synonym Gene Names	ECRG4
UniProt Entry Name	AUGN_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/c2orf40-antibody-clone-3b10-western-blot-immunofluorescence-flow-cytometry-elisa/74900>