Mouse FBXO21 Monoclonal Antibody | anti-FBXO21 antibody

FBXO21 antibody

CATALOG #	HOST	APPLICATIONS
AAA74904	**Mouse**	**Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay**

PRODUCT SYNONYMS

FBXO21; Monoclonal Antibody; FBXO21 antibody; Monoclonal FBXO21; Anti-FBXO21; F-Box Protein 21; DKFZp434G058; FBX21; FLJ90233; KIAA0875; MGC26682; FBXO 21; FBXO-21; anti-FBXO21 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	4G5
Purity/Purification	FBXO21 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	628
Applicable Applications for anti-FBXO21 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	FBXO21 contains 1 F-box domain. It is a substrate-recognition component of the SCF (SKP1-Cul1-F-box protein)-type E3 ubiquitin ligase complex.
Cross-Reactivity	Human
Immunogen	FBXO21 antibody was raised in mouse using a full length recombinant protein of human FBXO21 (NP_296373) 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 FBXO21 protein using FBXO21 antibody

WB (Western Blot)
Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant FBXO21 protein (Right) or empty vector (Left) detected with FBXO21 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-FBXO21 antibody	Mouse monoclonal FBXO21 antibody

Product Categories/Family for anti-FBXO21 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	16306502
NCBI GeneID	23014
NCBI Accession #	NP_296373
NCBI GenBank Nucleotide #	NM_033624.2
UniProt Accession #	O94952; Q5BJG0; Q9H087; B3KMF0
Molecular Weight	71,479 Da
NCBI Official Full Name	F-box only protein 21 isoform 1
NCBI Official Synonym Full Names	F-box protein 21
NCBI Official Symbol	FBXO21
NCBI Official Synonym Symbols	FBX21
NCBI Protein Information	F-box only protein 21
UniProt Protein Name	F-box only protein 21
UniProt Gene Name	**FBXO21**
UniProt Synonym Gene Names	FBX21; KIAA0875
UniProt Entry Name	FBX21_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/fbxo21-antibody-clone-4g5-western-blot-immunofluorescence-flow-cytometry-elisa/74904