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MCFD2 Antibody

Mouse Monoclonal Antibody (Mab)
Catalog # AM1856b

Product Information

Application	WB, E
Primary Accession	Q8NI22
Other Accession	NP_001164977.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,K
Clone Names	165CT13.1.6
Calculated MW	16390

Additional Information

Gene ID	90411
Other Names	Multiple coagulation factor deficiency protein 2, Neural stem cell-derived neuronal survival protein, MCFD2, SDNSF
Target/Specificity	This MCFD2 monoclonal antibody is generated from mouse immunized with MCFD2 recombinant protein.
Dilution	WB~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	MCFD2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

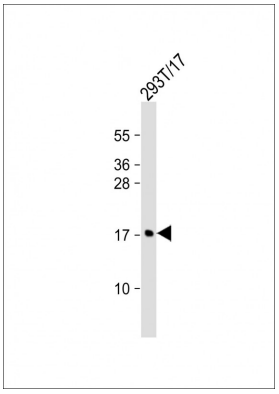
Name	MCFD2
Synonyms	SDNSF
Function	The MCFD2-LMAN1 complex forms a specific cargo receptor for the ER-to-Golgi transport of selected proteins. Plays a role in the secretion of

	coagulation factors.
Cellular Location	Endoplasmic reticulum-Golgi intermediate compartment. Endoplasmic reticulum. Golgi apparatus

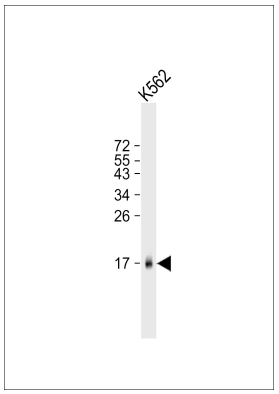
Background

The MCFD2-LMAN1 complex forms a specific cargo receptor for the ER-to-Golgi transport of selected proteins. Plays a role in the secretion of coagulation factors.

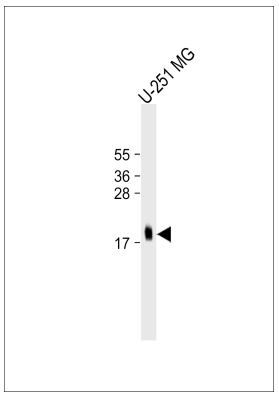
Images



Anti-MCFD2 Antibody at 1:1000 dilution + 293T/17 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 16 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-MCFD2 Antibody at 1:500 dilution + K562 whole cell lysate Secondary Goat Anti-mouse IgG, (H+L),Peroxidase conjugated at 1/10000 dilution. Predicted band size : 16390 Da Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-MCFD2 Antibody at 1:1000 dilution + U-251 MG whole cell lysate Secondary Goat Anti-mouse IgG, (H+L),Peroxidase conjugated at 1/10000 dilution. Predicted band size : 16390 Da Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.