Rabbit anti-Human, Mouse Dysferlin Monoclonal Antibody | anti-DYSF antibody

Anti-Dysferlin Rabbit Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA47041	**Rabbit**	**Human, Mouse**	**Immunocytochemistry, Immunohistochemistry, Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

Dysferlin; Monoclonal Antibody; Anti-Dysferlin Rabbit Monoclonal Antibody; anti-DYSF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Clone Number	EGO-4
Purity/Purification	Affinity-chromatography
Form/Format	Liquid; Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCI, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure. (varies by lot)
Sequence Length	1,954
Applicable Applications for anti-DYSF antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Dysferlin.
Preparation and Storage	Store at -20°C. Avoid repeated freezing and thawing.

IMAGES

WB (Western Blot)
Western blot analysis of dysferlin expression in mouse skeletal muscle tissue lysate

ADDITIONAL INFORMATION

Related Product Information for anti-DYSF antibody	Anti-Dysferlin Rabbit Monoclonal Antibody Key calcium ion sensor involved in the Ca(2+)-triggered synaptic vesicle-plasma membrane fusion. Plays a role in the sarcolemma repair mechanism of both skeletal muscle and cardiomyocytes that permits rapid resealing of membranes disrupted by mechanical stress (By similarity).
Product Categories/Family for anti-DYSF antibody	Cell Biology; Other Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	195976821
NCBI GeneID	8291
NCBI Accession #	NP_001123927.1
NCBI GenBank Nucleotide #	NM_001130455.1
UniProt Accession #	O75923; A0FK00; B1PZ70; B1PZ71; B1PZ72; B1PZ73; B1PZ74; B1PZ75; B1PZ76; B1PZ77; B1PZ78; B1PZ79
NCBI Official Full Name	dysferlin isoform 2
NCBI Official Synonym Full Names	dysferlin
NCBI Official Symbol	DYSF
NCBI Official Synonym Symbols	MMD1; FER1L1; LGMD2B
NCBI Protein Information	dysferlin
UniProt Protein Name	Dysferlin
UniProt Gene Name	**DYSF**
UniProt Synonym Gene Names	FER1L1

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/dysferlin-antibody-clone-ego-4-immunocytochemistry-immunohistochemistry-immunofluorescence-western-blot-elisa/47041