

Rabbit Dysferlin Polyclonal Antibody | anti-DYSF antibody

Rabbit anti-Dysferlin Antibody

CATALOG # AAA223333	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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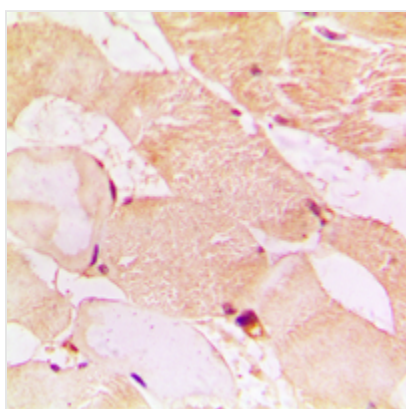
PRODUCT SYNONYMS

Dysferlin; Polyclonal Antibody; Rabbit anti-Dysferlin Antibody; FER1L1; Dystrophy-associated fer-1-like protein; Fer-1-like protein 1; anti-DYSF antibody

PRODUCT SPECIFICATIONS

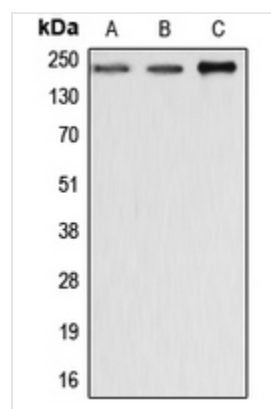
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DYSF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Dysferlin. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Dysferlin staining in human muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Dysferlin expression in MCF7 (A), SP2/O (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DYSF antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195976821
NCBI GeneID	8291
NCBI Accession #	NP_001123927.1
NCBI GenBank Nucleotide #	NM_001130455.1
UniProt Accession #	O75923; Q9ESD7
Molecular Weight	237,295 Da
NCBI Official Full Name	dysferlin isoform 2
NCBI Official Synonym Full Names	dysferlin, limb girdle muscular dystrophy 2B (autosomal recessive)
NCBI Official Symbol	DYSF
NCBI Official Synonym Symbols	MMD1; FER1L1; LGMD2B
NCBI Protein Information	dysferlin; fer-1-like protein 1; dystrophy-associated fer-1-like 1; dystrophy-associated fer-1-like protein
UniProt Protein Name	Dysferlin
UniProt Gene Name	DYSF
UniProt Synonym Gene Names	FER1L1
UniProt Entry Name	DYSF_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://www.aaabiotech.com/polyclonal/dysferlin-antibody-immunohistochemistry-western-blot-elisa/223333>