

## Rabbit Dysferlin Polyclonal Antibody | anti-Dysferlin antibody

Anti-Dysferlin Antibody

| CATALOG # | HOST   | REACTIVITY                          | APPLICATIONS                       |
|-----------|--------|-------------------------------------|------------------------------------|
| AAA269612 | Rabbit | Human, Mouse, Rat, Bovine, Dog, Pig | Immunohistochemistry, Western Blot |

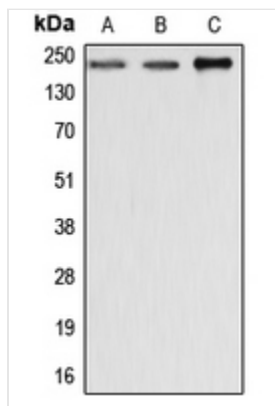
### PRODUCT SYNONYMS

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

### PRODUCT SPECIFICATIONS

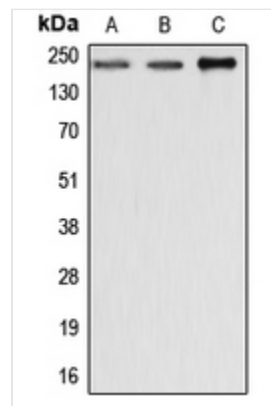
|                                                     |                                                                                                                                          |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| 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.                                |
| Applicable Applications for anti-Dysferlin 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                             | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid 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

|                                                         |                                         |
|---------------------------------------------------------|-----------------------------------------|
| Related Product Information for anti-Dysferlin antibody | Rabbit polyclonal antibody to Dysferlin |
|---------------------------------------------------------|-----------------------------------------|

|                                                       |                  |
|-------------------------------------------------------|------------------|
| Product Categories/Family for anti-Dysferlin antibody | Primary Antibody |
|-------------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 195976821                                                                                                   |
| NCBI GeneID                      | 8291                                                                                                        |
| NCBI Accession #                 | NP_001123927.1                                                                                              |
| NCBI GenBank Nucleotide #        | NM_001130455.1                                                                                              |
| UniProt Accession #              | O75923; B1PZ70; B1PZ71; B1PZ72; B1PZ73; B1PZ74; B1PZ75; B1PZ76; B1PZ77; B1PZ78; B1PZ79; B1PZ80              |
| 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://stage.aaabiotech.com/polyclonal/dysferlin-antibody-immunohistochemistry-western-blot-elisa/269612>