antibodies -online.com





Datasheet for ABIN7297350

anti-Dysferlin antibody (C-Term)

2 Images



| Overview | |
|----------------------|--|
| Quantity: | 100 μL |
| Target: | Dysferlin (DYSF) |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Dog, Cow, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Dysferlin antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |
| Product Details | |
| Immunogen: | KLH-conjugated synthetic pentide encompassing a seguence within the C-term region of |

| lmmunogen: | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Dysferlin. |
|------------------|---|
| Specificity: | Recognizes endogenous levels of Dysferlin protein. |
| Characteristics: | Rabbit polyclonal antibody to Dysferlin |
| Purification: | The antibody was purified by immunogen affinity chromatography. |

Target Details

| Target: | Dysferlin (DYSF) |
|-------------------|--|
| Alternative Name: | Dysferlin (DYSF Products) |
| Background: | FER1L1, Dysferlin, Dystrophy-associated fer-1-like protein, Fer-1-like protein 1 |

Target Details

| Gene ID: | 8291, 26903 |
|----------|----------------|
| UniProt: | 075923, Q9ESD7 |

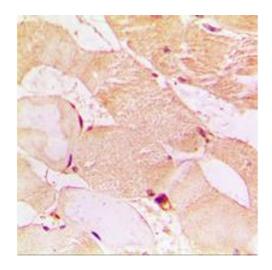
Application Details

| Application Notes: | WB (1:500 - 1:1000), IH (1:100 - 1:200) |
|--------------------|---|
| Restrictions: | For Research Use only |

Handling

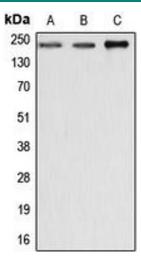
| Format: | Liquid |
|--------------------|--|
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |
| Expiry Date: | 12 months |

Images



Immunohistochemistry

Image 1. 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.



Western Blotting

Image 2. Western blot analysis of Dysferlin expression in MCF7 (A), SP2/0 (B), rat liver (C) whole cell lysates.