

## Product Datasheet

# Dysferlin Antibody

Catalog No: CY1051

Reactivity: Human, Mouse

Isotype: Rabbit IgG

Applications: WB



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### Information

**UniProt ID:** O75923

**All Names:** DYSF; Dysferlin; dysferlin, limb girdle muscular dystrophy 2B (autosomal recessive); dystrophy-associated fer-1-like 1; Dystrophy-associated fer-1-like protein; Fer-1-like protein 1; FER1L1; FLJ00175; FLJ90168; LGMD2B

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

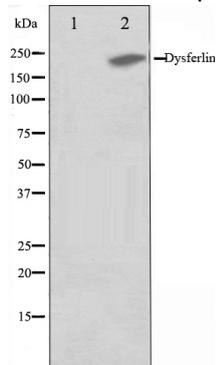
**Molecular Wt.:** 240kDa

### Application

WB 1:500~1:3000

### Background

DYSF 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 mechani



Western blot analysis on K562 cell lysate using Dysferlin Antibody

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