

## **Product datasheet for AP31052PU-N**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

## Dysferlin (DYSF) (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 1/50.

Western Blot: 1 µg/ml.

Reactivity: Human

Host: Rabbit

Isotype: IgG

isotype:

**Clonality:** Polyclonal

**Immunogen:** A synthetic peptide corresponding to C-terminal of human Dysferlin

Specificity: This antibody reacts to Dysferlin, Limb Girdle Muscular Dystrophy 2b (AUTOSOMAL

RECESSIVE) (DYSF).

Formulation: 10 mM PBS, pH 7.4 containing BSA as stabilizer and 0,09% sodium azide as preservative

State: Purified

State: Liquid purfied Ig fraction

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

**Stability:** Shelf life: one year from despatch.

Gene Name: dysferlin

Database Link: Entrez Gene 8291 Human

075923

**Background:** Dysferlin is the protein product of the 2p13 gene that is defective in patients with Limb-Girdle

Muscular Dystrophy type 2B (LGMD2B) and Miyoshi Myopathy (MM). Dysferlin is normally

localized to the muscle plasma membrane. In patients with LGMD2B and MM,

immunoreactivity to dysferlin is severely reduced or lost, depending on the type of mutation.

This antibody is used for the characterization of LGMD2B and MM.

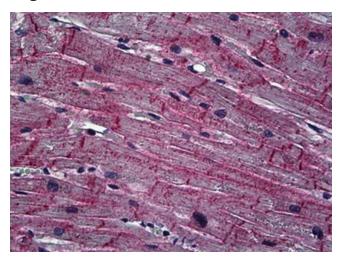
**Synonyms:** Fer-1-like protein 1, DYSF, FER1L1





**Protein Families:** Transmembrane

## **Product images:**



Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)