

Myoferlin Rabbit pAb

db1121

Package : 20µL 50µL 100µL

Product Name : Myoferlin Rabbit pAb**Cat.No.:** db1121**Synonyms** : FER1L3**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Mutations in dysferlin, a protein associated with the plasma membrane, can cause muscle weakness that affects both proximal and distal muscles. The protein encoded by this gene is a type II membrane protein that is structurally similar to dysferlin. It is a member of the ferlin family and associates with both plasma and nuclear membranes. The protein contains C2 domains that play a role in calcium-mediated membrane fusion events, suggesting that it may be involved in membrane regeneration and repair. Two transcript variants encoding different isoforms have been found for this gene. Other possible variants have been detected, but their full-length nature has not been determined. [provided by RefSeq, Dec 2008]

Immunogen

A synthetic peptide of human Myoferlin

Gene ID

26509

Swiss Prot

Q9NZM1

Synonyms

FER1L3

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:1000

ICC/IF: 1:20

FC: 1:100

Calculated MW

235 kDa

Observed MW

250 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.