

Recombinant

DGRmAb®

Dystrophin (DGR35876) Rabbit mAb

db16594

Package : 10µL 20µL 50µL 100µL

Product Name : Dystrophin (DGR35876) Rabbit mAb**Cat.No.:** db16594**Synonyms** : BMD; CMD3B; MRX85; DXS142; DXS164; DXS206; DXS230; DXS239; DXS268; DXS269;
DXS270; DXS272**Application** : IHC-P**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene spans a genomic range of greater than 2 Mb and encodes a large protein containing an N-terminal actin-binding domain and multiple spectrin repeats. The encoded protein forms a component of the dystrophin-glycoprotein complex (DGC), which bridges the inner cytoskeleton and the extracellular matrix. Deletions, duplications, and point mutations at this gene locus may cause Duchenne muscular dystrophy (DMD), Becker muscular dystrophy (BMD), or cardiomyopathy. Alternative promoter usage and alternative splicing result in numerous distinct transcript variants and protein isoforms for this gene. [provided by RefSeq, Dec 2016]

Immunogen

Recombinant protein of human Dystrophin

Gene ID

1756, 13405, 24907

Swiss Prot

P11532, P11531, P11530

SynonymsBMD; CMD3B; MRX85; DXS142; DXS164; DXS206; DXS230; DXS239; DXS268; DXS269;
DXS270; DXS272**Reactivity**

Human, Mouse, Rat

Application

IHC-P

Recommended dilution

IHC-P: 1:200-1:500

Calculated MW

427 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR35876

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.