



Recombinant

DGRmAb[®]

Myelin oligodendrocyte glycoprotein (DGR33414) Rabbit mAb

db13154 Package : 10μL 20μL 50μL 100μL

Product Name: Myelin oligodendrocyte glycoprotein (DGR33414) Rabbit mAb

Cat.No.: db13154

Synonyms: BTN6; BTNL11; MOGIG2; NRCLP7

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background The product of this gene is a membrane protein expressed on the oligodendrocyte cell surface and

the outermost surface of myelin sheaths. Due to this localization, it is a primary target antigen involved in immune-mediated demyelination. This protein may be involved in completion and maintenance of the myelin sheath and in cell-cell communication. Alternatively spliced transcript

variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human Myelin oligodendrocyte glycoprotein

Gene ID 4340

Swiss Prot Q16653

Synonyms BTN6; BTNL11; MOGIG2; NRCLP7

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 28 kDa

Observed MW 28 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR33414

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

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.

Mouse brain

kDa

190 -

140 -

95 -

65 -

54 -

42 -

32 -

23 - ● ←

Western blot analysis of extracts from Mouse brain tissue using db13154 at 1:1000.