

Recombinant

DGRmAb[®]

Myelin oligodendrocyte glycoprotein (DGR33414) Rabbit mAb (PBS Only)

db13154-PBS Package : 100μg

Product Name: Myelin oligodendrocyte glycoprotein (DGR33414) Rabbit mAb (PBS Only)

Cat.No.: db13154-PBS

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**

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.

Mouse brain

Western blot analysis of extracts from Mouse brain tissue using db13154

kDa

190 -

140 -

95 -65 -

54 -

42 -

32 -

23 - ● ←