

Recombinant

DGRmAb®

Poliovirus Receptor (DGR11602) Rabbit mAb

db16208

Package : 10µL 20µL 50µL 100µL

Product Name : Poliovirus Receptor (DGR11602) Rabbit mAb**Cat.No.:** db16208**Synonyms** : PVS; HVED; CD155; NECL5; TAGE4; Necl-5**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a transmembrane glycoprotein belonging to the immunoglobulin superfamily. The external domain mediates cell attachment to the extracellular matrix molecule vitronectin, while its intracellular domain interacts with the dynein light chain Tctex-1/DYNLT1. The gene is specific to the primate lineage, and serves as a cellular receptor for poliovirus in the first step of poliovirus replication. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2008]

Immunogen

Recombinant protein of human Poliovirus Receptor

Gene ID

5817

Swiss Prot

P15151

Synonyms

PVS; HVED; CD155; NECL5; TAGE4; Necl-5

Reactivity

Human

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:20

Calculated MW

45 kDa

Observed MW

60-80 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11602

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.