



Recombinant

DGRmAb<sup>®</sup>

## VPS24 (DGR15189) Rabbit mAb (PBS Only)

db15116-PBS Package : 100μg

Product Name: VPS24 (DGR15189) Rabbit mAb (PBS Only)

Cat.No.: db15116-PBS

Synonyms: NEDF; VPS24; CGI-149

Application: WB, IHC-P, FC, IP

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a protein that sorts transmembrane proteins into lysosomes/vacuoles via the

multivesicular body (MVB) pathway. This protein, along with other soluble coiled-coil containing proteins, forms part of the ESCRT-III protein complex that binds to the endosomal membrane and

recruits additional cofactors for protein sorting into the MVB. This protein may also co-

immunoprecipitate with a member of the IFG-binding protein superfamily. Alternative splicing

results in multiple transcript variants. Read-through transcription also exists between this gene and

the upstream ring finger protein 103 (RNF103) gene. [provided by RefSeq, Nov 2010]

Immunogen Recombinant protein of human VPS24

**Gene ID** 51652

Swiss Prot Q9Y3E7

**Synonyms** NEDF; VPS24; CGI-149

Reactivity Human, Mouse, Rat

**Application** WB, IHC-P, FC, IP

Recommended dilution WB: 1:1000-1:5000

HC-P: 1:50-1:100 FC: 1:10-1:100

IP: 1:10-1:100

Calculated MW 25 kDa

Observed MW 25 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR15189





**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated

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.

Western blot analysis of extracts from Caco2, C2C12 cells using db15116

