

Recombinant

DGRmAb®

**VPS11 (DGR20281) Rabbit mAb (PBS Only)**

db14305-PBS

Package : 100µg

**Product Name** : VPS11 (DGR20281) Rabbit mAb (PBS Only)**Cat.No.:** db14305-PBS**Synonyms** : END1; PEP5; HLD12; RNF108; hVPS11**Application** : WB, IHC-P, FC**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

Vesicle mediated protein sorting plays an important role in segregation of intracellular molecules into distinct organelles. Genetic studies in yeast have identified more than 40 vacuolar protein sorting (VPS) genes involved in vesicle transport to vacuoles. This gene encodes the human homolog of yeast class C Vps11 protein. The mammalian class C Vps proteins are predominantly associated with late endosomes/lysosomes, and like their yeast counterparts, may mediate vesicle trafficking steps in the endosome/lysosome pathway. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014]

**Immunogen**

A synthetic peptide of human VPS11

**Gene ID**

55823

**Swiss Prot**

Q9H270

**Synonyms**

END1; PEP5; HLD12; RNF108; hVPS11

**Reactivity**

Human,Mouse

**Application**

WB, IHC-P, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

FC: 1:50-1:100

**Calculated MW**

108 kDa

**Observed MW**

108 kDa

**Host species**

Rabbit

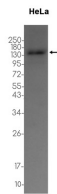
**Clonality**

Monoclonal

**Clonality No.**

DGR20281

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 HeLa cells using [db14305](#)