







VPS11 (DGR20281) Rabbit mAb

db14305 Package : 10μL 20μL 50μL 100μL

Product Name: VPS11 (DGR20281) Rabbit mAb

Cat.No.: db14305

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



For Research Use Only **Product Datasheet**

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.

Western blot analysis of extracts from HeLa cells using db14305 at 1:1000.



HCT116

kDa

230 -140 -98 - — ←

63 -

49 -

22 -

15 -10 - Western blot analysis of extracts from HCT116 cells using db14305 at 1:1000.