

VPS18 rabbit pAb

Catalog_no: AN3806

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: **VPS18 KIAA1475**

Protein_name: VPS18

Humangene_id 57617

Humanswissprot **Q9P253**

_no:

Mousegene_id: 228545

Mouseswissprot **Q8R307**

_no:

Synthesized peptide derived from human VPS18 Immunogen:

Specificity: This antibody detects endogenous levels of VPS18 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

Vesicle mediated protein sorting plays an important role in segregation of intracellular Background:

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 Vps18 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. [provided by RefSeq, Jul 2008],

