

## VPS11 antibody

Catalog No: #22313

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

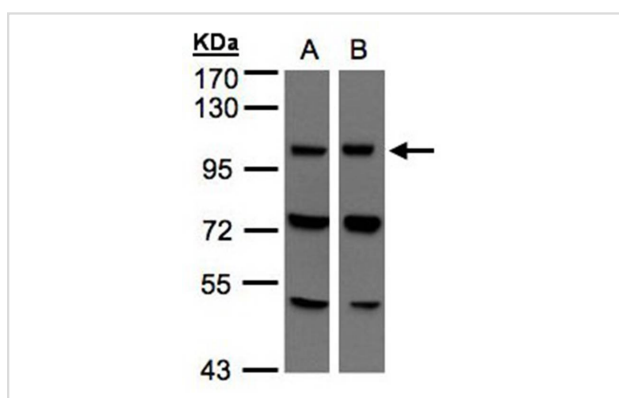
Product Name	VPS11 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 300 and 362 of Human VPS11
Target Name	VPS11
Accession No.	NCBI Gene ID: 55823NCBI mRNA#: NM_021729NCBI Protein#: NP_068375
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

Predicted MW: 108kd

Western blotting: 1:500-1:3000

## Images



Sample(30 ug of whole cell lysate)

A: 293T

B: Hep G2

7.5% SDS PAGE

Primary antibody diluted at 1: 500

## 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. [provided by RefSeq]

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.