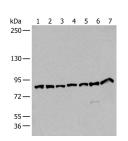
# **Elabscience**®

## VPS35 Polyclonal Antibody

Catalog No.	E-AB-19592	Reactivity	H,M
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC,ELISA	Isotype	IgG

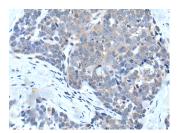
Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Images



Western blot analysis of Hela HEPG2 Raji NIH/3T3 and A549 cell lysates Human cerebella tissue and Mouse brain tissue lysates using VPS35 Polyclonal Antibody at dilution of 1:250

Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using VPS35 Polyclonal Antibody at dilution of 1:25(×200)



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using VPS35 Polyclonal Antibody at dilution of 1:25(×200)

#### **Immunogen Information**

Immunogen	Synthetic peptide of human VPS35	
Gene Accession	NP060676	
Swissprot	Q96QK1	
Synonyms	FLJ10752,FLJ13588,FLJ20388,hVPS35,MEM 3,MEM3,PARK17,TCCCTA00141,VPS 35,VPS35,VPS35	

### **Product Information**

Calculated MW	92 kDa
Observed MW	Refer to figures
Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	WB 1:500-1:2000, IHC 1:20-1:100, ELISA 1:5000-1:10000

#### Background

This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex.

## For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.