

# VPS35 antibody [HL1017]

## Cat. No. GTX635821

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat, Zebrafish, Cat, Dog



## Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

WB 1:500-1:3000  ICC/IF Assay dependent  IHC-P Assay dependent	Suggested dilution	Recommended dilution
IHC-P Assay dependent	WB	1:500-1:3000
	ICC/IF	Assay dependent
	IHC-P	Assay dependent
IP Assay dependent	IP	Assay dependent

Not tested in other applications.

Observed MW (kDa) 81 kDa.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human VPS35. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



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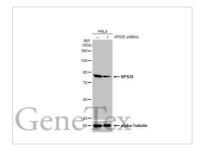


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#### Note

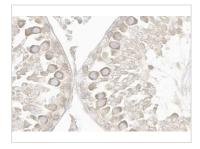
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#### DATA IMAGES



#### GTX635821 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with VPS35 antibody [HL1017] (GTX635821) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

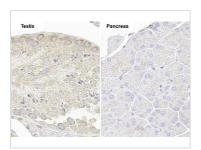


### GTX635821 IHC-P Image

VPS35 antibody [HL1017] detects VPS35 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat testis.

VPS35 stained by VPS35 antibody [HL1017] (GTX635821) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

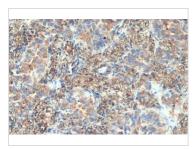


## GTX635821 IHC-P Image

VPS35 antibody [HL1017] detects VPS35 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissue.

VPS35 stained by VPS35 antibody [HL1017] (GTX635821) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX635821 IHC-P Image

VPS35 antibody [HL1017] detects VPS35 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer.

VPS35 stained by VPS35 antibody [HL1017] (GTX635821) diluted at 1:50.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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