

Vacuolar Protein Sorting-Associated Protein 35 (VPS35) Antibody (PE)

Catalogue No.: abx451921

Vacuolar Protein Sorting-Associated Protein 35 (VPS35) Antibody (PE) is a mouse monoclonal antibody against Vacuolar Protein Sorting-Associated Protein 35 (VPS35). 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. [provided by RefSeq, Jul 2008].

Target:	Vacuolar Protein Sorting-Associated Protein 35 (VPS35)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC, IP
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/100, IF/ICC: 1/200, IP: 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Immunogen:	Full length recombinant human VSP35.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96QK1 (UniProt , ExPASy)
Gene Symbol:	VPS35
GeneID:	55737
OMIM:	601501
NCBI Accession:	NP_060676.2
HGNC:	13487

Datasheet

Version: 2.0.0

Revision date: 28 Mar 2025



KEGG: hsa:55737

String: [9606.ENSP00000299138](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~92 kDa.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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