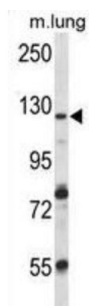
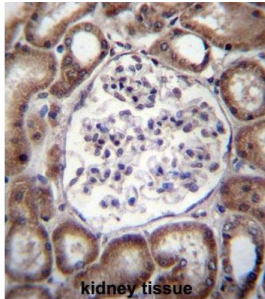


Vacuolar Protein Sorting-Associated Protein 54 Homolog (VPS54) Antibody

Catalogue No.: abx027103



This gene encodes for a protein that in yeast forms part of a trimeric vacuolar-protein-sorting complex that is required for retrograde transport of proteins from prevacuoles to the late Golgi compartment. As in yeast, mammalian Vps54 proteins contain a coiled-coil region and dileucine motifs. Alternative splicing results in multiple transcript variants encoding different isoforms.

Target:	Vacuolar Protein Sorting-Associated Protein 54 Homolog (VPS54)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 465-491 amino acids from the Central region of human VPS54.
Isotype:	IgG

Datasheet

Version: 3.0.0

Revision date: 03 May 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9P1Q0 (UniProt , ExPASy)
Gene Symbol:	VPS54
String:	9606.ENSP00000272322
Molecular Weight:	Calculated MW: 111 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Rat VPS54.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only