

Rabbit anti-Human, Rat VPS54 Polyclonal Antibody | anti-VPS54 antibody

Rabbit anti-VPS54 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220606	Rabbit	Human, Rat	Immunohistochemistry, Western Blot

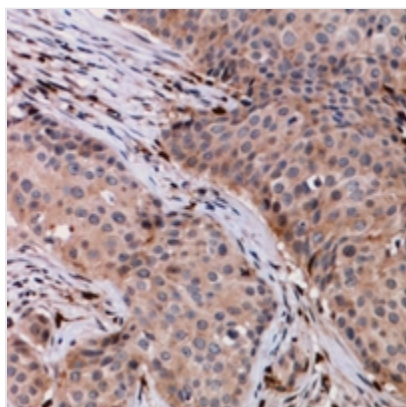
PRODUCT SYNONYMS

VPS54; Polyclonal Antibody; Rabbit anti-VPS54 Antibody; HCC8; Vacuolar protein sorting-associated protein 54; Hepatocellular carcinoma protein 8; Tumor antigen HOM-HCC-8; Tumor antigen SLP-8p; anti-VPS54 antibody

PRODUCT SPECIFICATIONS

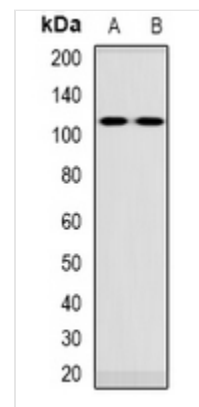
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-VPS54 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human VPS54. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of VPS54 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of VPS54 expression in Jurkat (A), rat blood (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-VPS54 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54234040
NCBI GeneID	51542
NCBI Accession #	NP_001005739.1
NCBI GenBank Nucleotide #	NM_001005739.1
UniProt Accession #	Q9P1Q0; Rat:Q9JMK8
Molecular Weight	15,982 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 54 isoform 2
NCBI Official Synonym Full Names	vacuolar protein sorting 54 homolog (S. cerevisiae)
NCBI Official Symbol	VPS54
NCBI Official Synonym Symbols	WR; HCC8; SLP-8p; VPS54L; hVps54L; PPP1R164
NCBI Protein Information	vacuolar protein sorting-associated protein 54; tumor antigen SLP-8p; tumor antigen HOM-HCC-8; hepatocellular carcinoma protein 8; protein phosphatase 1, regulatory subunit 164
UniProt Protein Name	Vacuolar protein sorting-associated protein 54
UniProt Gene Name	VPS54
UniProt Synonym Gene Names	HCC8

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/vps54-antibody-immunohistochemistry-western-blot-elisa/220606>