

## Anti-VPS16-Isoform 1 antibody (Internal) (STJ73425)

STJ73425

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-VPS16-Isoform 1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	Pep-ELISA/WB/IHC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Mouse/Rat/Dog/Pig/Cow

### PRODUCT PROPERTIES

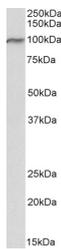
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 100kDa band observed in lysates of cell lines HepG2, HeLa and Jurkat and in lysates of Mouse Spleen and Rat Thymus (calculated MW of 94.7kDa according to NP_072097.2). Recommen
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	64601
<b>Gene Symbol</b>	VPS16
<b>Uniprot ID</b>	VPS16_HUMAN
<b>Immunogen</b>	Internal
<b>Region</b>	
<b>Specificity</b>	This antibody is expected to recognize reported isoform 1 (NP_072097.2) only.
<b>Immunogen Sequence</b>	KESQKADEYLREIQ



STJ73425 (0.1  $\mu$ g/ml) staining of HeLa (A), HepG2 (B) and Jurkat (C) lysates (35  $\mu$ g protein in RIPA buffer). Detected by chemiluminescence.



STJ73425 (0.1  $\mu$ g/ml) staining of Mouse Spleen lysate (35  $\mu$ g protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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