

Anti-PIP5K1A antibody (231-500) (STJ11100072)

STJ11100072

GENERAL INFORMATION

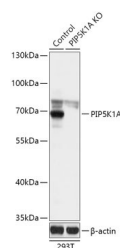
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	8394
Gene Symbol	PIP5K1A
Uniprot ID	PI51A_HUMAN
Immunogen	
Immunogen Region	231-500
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 231-500 of human PIP5K1A (NP_001129109.1). MNNLLPRSVKMHIKYDLKGS TYKRRASQKEREKPLPTFKD LDFLQDIPDGLFLDADMYNA LCKTLQRDCLVLQSFKIMDY SLLMSIHNIHDAQREPLSSE TQYSVDTRRPAPQKALYSTA MESIQGEARRGGTMTDDHM GGIPARNSKGERLLLYIGII DILQSYRFVKKLEHSWKALV HDGDTVSVHRPGFYAERFQR FMCNTVFKKIPCVHLGRPDV LPQTTPLEEISEGSPIDPD
Immunogen Sequence	



Western blot analysis of lysates from wild type (WT) and PIP5K1A knockout (KO) 293T cells, using [KO Validated] PIP5K1A Rabbit polyclonal antibody (STJ11100072) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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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