Anti-VPS13A antibody (350-600) (STJ119540)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

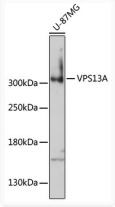
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 360kDa Observed Mw: 360kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23230
Gene Symbol	VPS13A
UniProt ID	VP13A_HUMAN
Immunogen Region	350-600
Immunogen Sequence	WSWKHIRKHRQKVKQYKELY KKKLTSKKPPGELLVSLEEL EKTLDVFNITIARQTAEVEV KKAGYKIYKEGVKDPEDNKG WFSWLWSWSEQNTNEQQPDV QPETLEEMLTPEEKALLYEA IGYSETAVDPTLLKTFEALK FFVHLKSMSIVLRENHQKPE LVDIVIEEFSTLIVQRPGAQ AIKFETKIDSFHITGLPDNS EKPRLLSSLDDAMSLFQITF EINPLDETVSQRCIIEAEP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 350-600 of human VPS13A (NP_150648.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from U-87MG cells, using VPS13A Rabbit polyclonal antibody (STJ119540) 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: 3min.