

Anti-ATP6AP1 antibody (421-470 aa) (STJ99321)

STJ99321

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-V-type proton ATPase subunit S1 (421-470 aa) is suitable for use in Western Blot and ELISA

research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polycional
Clone ID

Concentration 1 mg/mL
Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

ELISA 1:10000-20000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

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 537 Gene Symbol ATP6AP1 Uniprot ID VAS1_HUMAN

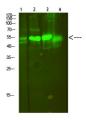
Immunogen Synthesized peptide derived from the human V-ATPase S1 at the amino acid range 421-470

Immunogen 421-470 aa

Region

Specificity V-ATPase S1 Polyclonal Antibody detects endogenous levels of V-ATPase S1

Immunogen Sequence



Western blot analysis of 1, mouse-lung 2, mouse-brain 3, mouse-spleen 4, mouse-kidney cells using primary antibody diluted at 1:500 (4ŰC overnight). Secondary antibodyli¼Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25ŰC. 1 hour)