

Product datasheet for **AP55371SU-N**

Chorein (VPS13A) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IF, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/200-1/2000. Immunofluorescence: 1/500-1/2000. Immunohistochemistry.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from N-terminal region of Chorein
Specificity:	Reacts with Human 360 kDa VPS13A protein from skeletal muscle.
Formulation:	State: Serum State: Lyophilized powder Preservative: None
Reconstitution Method:	Restore in distilled water.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	vacuolar protein sorting 13 homolog A
Database Link:	Entrez Gene 23230 Human Q96RL7
Background:	Chorein may control steps in the cycling of proteins through the trans-Golgi network to endosomes, lysosomes and the plasma membrane. Mutations in this gene cause the autosomal recessive disorder chorea-acanthocytosis. Alternative splicing of this gene results in multiple transcript variants.



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Synonyms: Choreia-acanthocytosis protein, VPS13A, CHAC, KIAA0986