

Product datasheet for **AP17829PU-N**

VIP (C-term) Rabbit Polyclonal Antibody

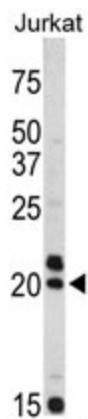
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human VIP
Specificity:	This antibody reacts to VIP peptides.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Saturated Ammonium Sulfate (SAS) precipitation
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	vasoactive intestinal peptide
Database Link:	Entrez Gene 7432 Human P01282
Background:	VIP belongs to the glucagon family. It stimulates myocardial contractility, causes vasodilation, increases glycogenolysis, lowers arterial blood pressure and relaxes the smooth muscle of trachea, stomach and gall bladder.
Synonyms:	VIP, Vasoactive intestinal peptide
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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Product images:



Western blot analysis of VIP antibody (C-term) in Jurkat cell line lysates (35ug/lane). VIP (arrow) was detected using the purified Pab.