

Product datasheet for **AP14521PU-N**

PRKRA Rabbit Polyclonal Antibody

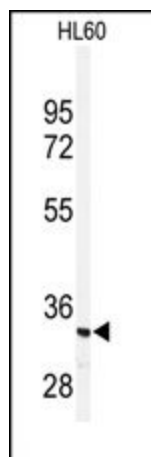
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from S246 region of human PRKRA.
Specificity:	This antibody reacts to PRKRA.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Purified State: Liquid purified Ig
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
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:	protein activator of interferon induced protein kinase EIF2AK2
Database Link:	Entrez Gene 8575 Human O75569
Background:	PRKRA appears to have a pro-apoptotic function that may be suppressed in the presence of growth factor. It activates EIF2AK2 in the absence of double-stranded RNA (dsRNA).
Synonyms:	RAX, HSD14, HSD-14



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Product images:



Western blot analysis of anti-PRKRA Antibody in HL60 cell line lysates (35ug/lane). PRKRA (arrow) was detected using the purified Pab