

Product datasheet for **AP53445PU-N**

PRKRIR (THAP12) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 101-130 amino acids from the N-terminal region of human PRKRIR
Specificity:	This antibody reacts to TRKRIR.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
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.
Predicted Protein Size:	87704 Da
Gene Name:	THAP domain containing 12
Database Link:	Entrez Gene 5612 Human O43422
Background:	Upstream regulator of interferon-induced serine/threonine protein kinase R (PKR). May block the PKR-inhibitory function of P58IPK, resulting in restoration of kinase activity and suppression of cell growth.

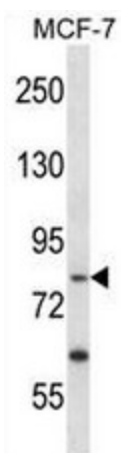


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Synonyms: DAP4, PRKRIR, P52RIPK, THAP0, p58IPK-interacting protein

Protein Families: Druggable Genome

Product images:



PRKRIR Antibody (N-term) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the PRKRIR antibody detected the PRKRIR protein (arrow).