

Product datasheet for **AP54045PU-N**

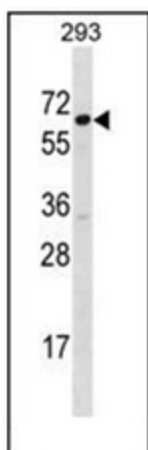
SRP54 (C-term) Rabbit Polyclonal Antibody

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
Specificity:	This antibody recognizes Human
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store 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:	signal recognition particle 54kDa
Database Link:	Entrez Gene 6729 Human P61011
Background:	SRP54 binds to the signal sequence of presecretory protein when they emerge from the ribosomes and transfers them to TRAM (translocating chain-associating membrane protein).
Synonyms:	SRP54
Note:	Molecular Weight: 55705 Da
Protein Pathways:	Protein export



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Product images:

Western blot analysis of SRP54 Antibody (C-term)
Cat.-NoAP54045PU-N in 293 cell line lysates
(35ug/lane). This demonstrates the SRP54
antibody detected the SRP54 protein (arrow).