

Product datasheet for **TA308094**

PLEKHG4 Rabbit Polyclonal Antibody

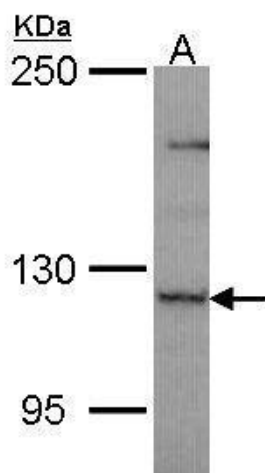
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 35 and 256 of PLEKHG4 (Uniprot ID#Q58EX7)
Formulation:	0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	131 kDa
Gene Name:	pleckstrin homology and RhoGEF domain containing G4
Database Link:	NP_001123203 Entrez Gene 25894 Human Q58EX7
Background:	The protein encoded by this gene contains multiple domains suggestive of a role in intracellular signaling and cytoskeleton dynamics at the Golgi apparatus. Mutations in this gene are associated with spinocerebellar ataxia 16q22-linked. Several alternatively spliced transcript variants, differing only in the 5' UTR, or encoding a different isoform, have been found for this gene. [provided by RefSeq]
Synonyms:	ARHGEF44; PRTPHN1; SCA4



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Product images:



Sample (30 ug of whole cell lysate). A: JurKat. 5% SDS PAGE. TA308094 diluted at 1:1000.