

## Product datasheet for **TA344306**

### Plexin A4 (PLXNA4) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PLXNA4 antibody: synthetic peptide directed towards the middle region of human PLXNA4. Synthetic peptide located within the following region: TQEWIGVEGDPPGANIASQEQMLCVYLQCSSHKAISDQRVQPLLCCFLNV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	plexin A4
Database Link:	<a href="#">NP_861440</a> <a href="#">Entrez Gene 91584 Human</a> <a href="#">Q9HCM2</a>
Background:	This protein mediates semaphorin receptor activity.
Synonyms:	FAYV2820; PLEXA4; PLXNA4A; PLXNA4B; PRO34003
Note:	Immunogen Sequence Homology: Human: 100%; Yeast: 90%
Protein Families:	Druggable Genome



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## Product images:



WB Suggested Anti-PLXNA4 Antibody Titration:  
0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive  
Control: HepG2 cell lysate