

## Product datasheet for **TA392851**

### Neuropilin 1 (NRP1) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:1000 IHC: 1:50~1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide, corresponding to amino acids 501-550 of Human Neuropilin-1.
Specificity:	Neuropilin-1 (D525) polyclonal antibody detects endogenous levels of Neuropilin-1 protein.
Formulation:	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Concentration:	1mg/ml
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Stability:	1 year
Predicted Protein Size:	~ 130 kDa
Gene Name:	neuropilin 1
Database Link:	<a href="#">Entrez Gene 8829 Human O14786</a>
Background:	Neuropilin 1 is a membrane-bound coreceptor to a tyrosine kinase receptor for both Vascular Endothelial Growth Factor and Semaphorin family members. Neuropilin 1 plays versatile roles in angiogenesis, axon guidance, cell survival, migration, and invasion.
Synonyms:	CD_antigen=CD304; Neuropilin-1; NRP; NRP1; Vascular endothelial cell growth factor 165 receptor; VEGF165R
Note:	For research use only, not for use in diagnostic procedure.



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## Product images:

