

Product datasheet for **TA356132**

VANGL1 Rabbit Polyclonal Antibody

Product data:

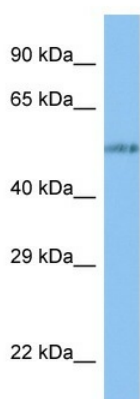
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
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>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	60kDa
Gene Name:	VANGL planar cell polarity protein 1
Database Link:	NP_620409 Entrez Gene 81839 Human Q8TAA9
Background:	This gene encodes a member of the tetraspanin family. The encoded protein may be involved in mediating intestinal trefoil factor induced wound healing in the intestinal mucosa. Mutations in this gene are associated with neural tube defects. Alternate splicing results in multiple transcript variants.
Synonyms:	LPP2; MGC5338; OTTHUMP00000013751; OTTHUMP00000013752; STB2; STBM2
Protein Families:	Transmembrane



[View online »](#)

Protein Pathways: Wnt signaling pathway

Product images:



WB Suggested Anti-VANGL1 Antibody
Titration: 1.0 ug/ml
Positive Control: RPMI-8226 Whole Cell