

Rabbit anti-Human VANGL2 Polyclonal Antibody | anti-VANGL2 antibody

VANGL2 Antibody - N-terminal region

CATALOG # AAA201568	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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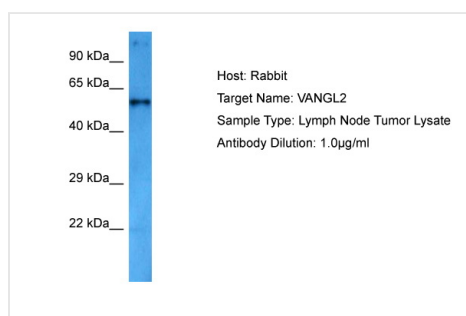
PRODUCT SYNONYMS

VANGL2; Polyclonal Antibody; VANGL2 Antibody - N-terminal region; anti-VANGL2 antibody

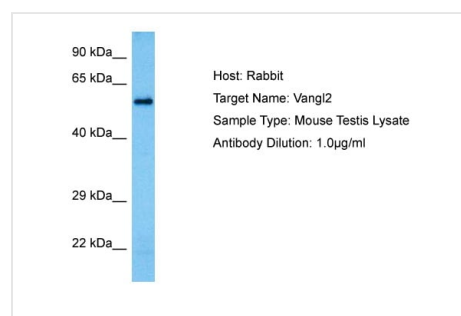
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SS RKHRDRRDRH RSKSRDGGRG DKSVTIQAPG EPLLDNESTR GDERDDNW
Sequence Length	521
Applicable Applications for anti-VANGL2 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human VANGL2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: VANGL2 Sample Tissue: Human Lymph Node Tumor Antibody Dilution: 1.0µg/ml


WB (Western Blot)

Host: Mouse Target Name: VANGL2 Sample Tissue: Mouse Testis Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-VANGL2 antibody

The protein encoded by this gene is a membrane protein involved in the regulation of planar cell polarity, especially in the stereociliary bundles of the cochlea. The encoded protein transmits directional signals to individual cells or groups of cells in epithelial sheets. This protein is also involved in the development of the neural plate.

Product Categories/Family for anti-VANGL2 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62955805
NCBI GeneID	57216
NCBI Accession #	NP_065068.1
NCBI GenBank Nucleotide #	NM_020335.2
UniProt Accession #	Q9ULK5
Molecular Weight	60 kDa
NCBI Official Full Name	vang-like protein 2
NCBI Official Synonym Full Names	VANGL planar cell polarity protein 2
NCBI Official Symbol	VANGL2
NCBI Official Synonym Symbols	LPP1; LTAP; STB1; STBM; STBM1
NCBI Protein Information	vang-like protein 2
UniProt Protein Name	Vang-like protein 2
UniProt Gene Name	VANGL2
UniProt Synonym Gene Names	KIAA1215; STB1
UniProt Entry Name	VANG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vangl2-antibody-western-blot-elisa/201568>