

Rabbit anti-Mouse Vang Like Protein 1 (VANGL1) Polyclonal Antibody | anti-VANGL1 antibody

Polyclonal Antibody to Vang Like Protein 1 (VANGL1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132185	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

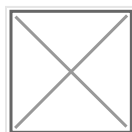
PRODUCT SYNONYMS

Vang Like Protein 1 (VANGL1); Polyclonal Antibody; Polyclonal Antibody to Vang Like Protein 1 (VANGL1); anti-VANGL1 antibody

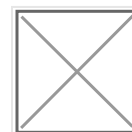
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VANGL1. It has been selected for its ability to recognize VANGL1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-VDALLFI HYLAIVLLEL RQLQPMFTLQ VVRSTDGESR FYSLGHLSIQ RAALVVLENY YKDFTIYNPN LLTASKFRAA KHMAGLKVYN VDGPSNNATG QSRAMIAAAA RRRDSSHNEI YEEAEHERR VKKRRARLVV AVEEAFIHQ RLQAEQKKS PGEVMDPREA AQAIFPSMAR ALQKYLRTTR QQHYHSMESI LQHLAFCITN SMTPKAFLER YLSAGPTLQY DKDRWLSTQW RLISEEAVTN G
Sequence Length	524
Applicable Applications for anti-VANGL1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant VANGL1 (Val229~Gly476) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	260099697
NCBI GeneID	229658
NCBI Accession #	NP_808213.2
NCBI GenBank Nucleotide #	NM_177545.5
UniProt Accession #	Q80Z96; Q8QZT3; B2RRP5
Molecular Weight	60,064 Da
NCBI Official Full Name	vang-like protein 1
NCBI Official Synonym Full Names	VANGL planar cell polarity 1
NCBI Official Symbol	Vangl1
NCBI Official Synonym Symbols	Lpp2; Stb2; Stbm; Kitenin
NCBI Protein Information	vang-like protein 1
UniProt Protein Name	Vang-like protein 1
UniProt Gene Name	Vangl1
UniProt Synonym Gene Names	Lpp2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/vang-like-protein-1-vangl1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132185>