

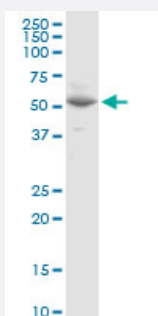
MaxPab®

VANGL1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00081839-D01

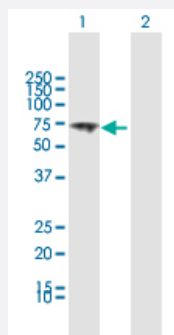
Size 100 uL

Applications



Western Blot (Cell lysate)

VANGL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of VANGL1 expression in HeLa.

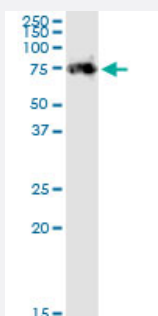


Western Blot (Transfected lysate)

Western Blot analysis of VANGL1 expression in transfected 293T cell line ([H00081839-T02](#)) by VANGL1 MaxPab polyclonal antibody.

Lane 1: VANGL1 transfected lysate(60.00 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of VANGL1 transfected lysate using anti-VANGL1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with VANGL1 purified MaxPab mouse polyclonal antibody (B01P) ([H00081839-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human VANGL1 protein.

Immunogen	VANGL1 (NP_620409.1, 1 a.a. ~ 524 a.a) full-length human protein.
Sequence	MDTESTYSGYSYSSHSKSHRQGERTRERHKSPRNKDGRGSEKSVTIQPPTGEPLLGNDSTRTEEVQDDNWGETTTAITGTSEHSISQEDIARISKDMEDSVGLDCKRYLGLTVASFLLVFLTPIAFILPPILWRDELEPCGTICEGLFISMAFKLLILLIGTWALFFRKRRAADMPRVFVFRALLLVILFVVSYLHLYFYGVRILDSRDRNYQGIVQYAVSLVDALLFIHYLAIVLLELRQLQPMFTLQVVRSTDGESRFYSLGHLISIQRAALVLENYYKDFTYNPNLLTASKFRAAKHMAGLKVYNVDGPSNNATGQSRAMIAAAARRRDSSHNELYEEAEHERRVKKRKARLVVAVEEAFIHIQRLQAEEQQKAPGEVMDPREAAQAIFPSMARALQKYLRITRQQNYHSMESILQHLAFCITNGMTPKAFLERYLSAGPTLQYDKDRWLSTQWRLVSDEAVTNGLRDGMFVLKCLDFSLVNVKKIPFIILSEEFIDPKSHKFVLRQLQSETSV
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — VANGL1

Entrez GeneID	81839
GeneBank Accession#	NM_138959.2
Protein Accession#	NP_620409.1
Gene Name	VANGL1
Gene Alias	LPP2, MGC5338, STB2, STBM2
Gene Description	vang-like 1 (van gogh, Drosophila)
Omim ID	182940 600145 610132
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000013751 OTTHUMP00000013752 loop-tail protein 2 van gogh-like 1 vang (van gogh, Drosophila)-like 1, vang, van gogh-like 1 vang-like 1

Pathway

- [Wnt signaling pathway](#)

Disease

- [Kidney Failure](#)
- [Neural Tube Defects](#)
- [Spinal Dysraphism](#)