

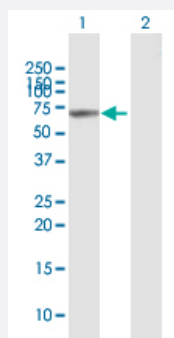
MaxPab®

# VANGL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00081839-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of VANGL1 expression in transfected 293T cell line ([H00081839-T01](#)) by VANGL1 MaxPab polyclonal antibody.

Lane1:VANGL1 transfected lysate(57.64 KDa).

Lane2:Non-transfected lysate.

## Specification

### Product Description

Mouse 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

MDTESTYSGYSYSSHSKKSHRQGERTRERHKSPRNKDGRGSEKSVTIQPPTGEPLLGNDSTRTEEVQDDNWGETTTAITGTSEHSISQEDIARISKDMEDSVGLDCKRYLGLTVASFLLVFLTPIAFILPPILWRDELEPCGTICEGLFISMAFKLLILLIGTWALFFRKRADMPRVFVFRALLLVLFVVSYYWLFYGVRLDSRDRNYQGIVQYAVSLVDALLFIHYLAVLLELRQLQPMFTLQVVRSTDGESRFYSLGHLSIQRAALVLENYYKDFTYNPNLLTASKFRAAKHMAGLKVYNVDGPSNNATGQSRAMIAAAARRRDSSHNELYEEAEHERRVKKRKARLVVAVEEAFIHIQLQAEEQQKAPGEVMDPREAAQAIFPSMARALQKYLRITRQQNYHSMESILQHAFCTNGMTPKAFLERYLSAGPTLQYDKDRWLSTQWRLVSDEAVTNGLRDGMFVLKCLDFSLVVNVKKIPFILLSEEFIDPKSHKFVLRQLQSETSV

### Host

Mouse

### Reactivity

Human

### Interspecies Antigen Sequence

Mouse (95); Rat (95)

### Quality Control Testing

Antibody reactive against mammalian transfected lysate.

**Storage Buffer**

In 1x PBS, pH 7.4

**Storage Instruction**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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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](#)