



# Anti-FGFR1OP2 (aa 62-169) polyclonal antibody (DPAB-DC1277)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	FGFR1OP2 (FGFR1 oncogene partner 2) is a protein-coding gene. Diseases associated with FGFR1OP2 include cerebral cavernous malformations 3, and cavernous malformation, and among its related super-pathways are Signaling by FGFR1 mutants and Signaling by FGFR. GO annotations related to this gene include protein homodimerization activity. An important paralog of this gene is SIKE1.
<b>Immunogen</b>	FGFR1OP2 (NP_056448, 62 a.a. ~ 169 a.a) partial recombinant protein with GST tag. The sequence is  RSTLVMGIQQENRQIRELQQENKELRTSLEEHQSALLELIMSKYREQMFRLLMASKKDDPG IIMKLKEQHSKIDMVHRNKSEGFFLDASRHILEAPQHGLERRHLEANQ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

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<b>Gene Name</b>	<a href="#">FGFR1OP2 FGFR1 oncogene partner 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	FGFR1OP2
<b>Synonyms</b>	FGFR1OP2; FGFR1 oncogene partner 2; WIT3.0; HSPC123-like; wound inducible transcript 3.0; fibroblast growth factor receptor 1 oncogene partner 2;
<b>Entrez Gene ID</b>	<a href="#">26127</a>
<b>Protein Refseq</b>	<a href="#">NP_001165358</a>
<b>UniProt ID</b>	<a href="#">Q9NVK5</a>
<b>Chromosome Location</b>	12p11.23
<b>Pathway</b>	Disease; Signaling by FGFR mutants; Signaling by FGFR1 mutants;
<b>Function</b>	protein homodimerization activity;

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