



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

Antigen Description	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.
Immunogen	FGFR1OP2 (NP_056448, 62 a.a. ~ 169 a.a) partial recombinant protein with GST tag. The sequence is RSTLVMGIIQQENRQIRELQQENKELRTSLEEHQSALELIMSKYREQMFRLLMASKKDDPG IIMKLKEQHSKIDMVHRNKSEGFFLDASRHILEAPQHGLERRHLEANQ
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

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