



Anti-FARP2 polyclonal antibody (DPAB-DC996)

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

PRODUCT INFORMATION

Antigen Description	FARP2 (FERM, RhoGEF and pleckstrin domain protein 2) is a protein-coding gene. Diseases associated with FARP2 include aarskog-scott syndrome, and scott syndrome, and among its related super-pathways are Axon guidance and Development Endothelin-1/EDNRA transactivation of EGFR. GO annotations related to this gene include cytoskeletal protein binding and phospholipid binding. An important paralog of this gene is EPB41L5.
Immunogen	A synthetic peptide corresponding to mouse Farp2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Transfected lysate), IP,
Format	Liquid
Size	100 µg
Buffer	In PBS (0.1% proclin, 2.0% Block Ace)
Preservative	None
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Farp2 FERM, RhoGEF and pleckstrin domain protein 2 [Mus musculus (house mouse)]
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Official Symbol	FARP2
Synonyms	FARP2; FERM, RhoGEF and pleckstrin domain protein 2; Fir; AI465173; BC009153; mKIAA0793; D030026M03Rik; FERM, RhoGEF and pleckstrin domain-containing protein 2; FERM domain including RhoGEF;
Entrez Gene ID	227377
Protein Refseq	NP_663494
UniProt ID	Q91VS8
Chromosome Location	1 D; 1
Pathway	Adherens junction; Axon guidance; Focal Adhesion; Rap1 signaling pathway
Function	Rac guanyl-nucleotide exchange factor activity; Rho guanyl-nucleotide exchange factor activity; cytoskeletal protein binding; guanyl-nucleotide exchange factor activity
