



Anti-ZFYVE1 polyclonal antibody (DPAB-DC940)

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

PRODUCT INFORMATION

Antigen Description	ZFYVE1 (zinc finger, FYVE domain containing 1) is a protein-coding gene. Diseases associated with ZFYVE1 include blepharospasm, and retinoschisis. GO annotations related to this gene include phosphatidylinositol-3,4-bisphosphate binding and 1-phosphatidylinositol binding.
Specificity	Specific to recombinant protein GX0912. This antibody detects mZFYVE1 protein. It also recognizes human ZFYVE1 protein.
Immunogen	Recombinant GST fusion protein corresponding to 164 amino acids of mouse <i>Zfyve1</i> .
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Zfyve1 zinc finger, FYVE domain containing 1 [Mus musculus (house mouse)]
Official Symbol	ZFYVE1
Synonyms	ZFYVE1; zinc finger, FYVE domain containing 1; DFCP1; TAFF1; ZNFN2A1; mKIAA1589; G630053K23; zinc finger FYVE domain-containing protein 1;
Entrez Gene ID	217695
Protein Refseq	NP_898977
UniProt ID	Q810J8
Chromosome Location	12 D1; 12
Function	1-phosphatidylinositol binding; metal ion binding; phosphatidylinositol-3,4,5-trisphosphate binding; phosphatidylinositol-3,4-bisphosphate binding