



Anti-MFRP (aa 480-579) polyclonal antibody (DPAB-DC3425)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the frizzled-related protein family. The encoded protein plays an important role in eye development and mutations in this gene have been associated with nanophthalmos, posterior microphthalmia, retinitis pigmentosa, foveoschisis, and optic disc drusen. The protein is encoded by a bicistronic transcript which also encodes C1q and tumor necrosis factor related protein 5 (C1QTNF5).
Immunogen	MFRP (NP_113621, 480 a.a. ~ 579 a.a) partial recombinant protein with GST tag. The sequence is NTTAFPNIWVGMITQEEVVEVLSGYKSLTSLPCYQHFRRLLCGLLVRCTPLGSVLPPCR SVCQEAEHQCQSGLALLGTPWPFPNCNRLPEAADLEACAQP
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), 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	MFRP membrane frizzled-related protein [Homo sapiens (human)]
Official Symbol	MFRP
Synonyms	MFRP; membrane frizzled-related protein; RD6; NNO2; MCOP5; membrane-type frizzled-related protein;
Entrez Gene ID	83552
Protein Refseq	NP_113621
UniProt ID	Q9BY79
Chromosome Location	11q23
Function	molecular_function;
