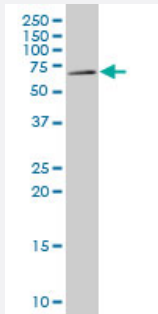


MFRP polyclonal antibody (A01)

Catalog # H00083552-A01

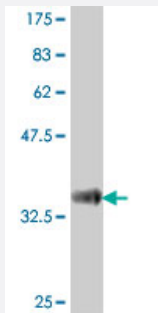
Size 50 uL

Applications



Western Blot (Cell lysate)

MFRP polyclonal antibody (A01), Lot # 051206JC01. Western Blot analysis of MFRP expression in Daoy.



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MFRP.
Immunogen	MFRP (NP_113621, 480 a.a. ~ 579 a.a) partial recombinant protein with GST tag.
Sequence	NTTAFPNIWVGMITQEEVVEVLSGYKSLTSLPCYQHFRRLLCGLLVPRCTPLGSVLPPCRSVCQE AEHQCSGLALLGTPWPFNCNRLPEAADLEACAQP
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer	50 % glycerol
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Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot (Cell lysate)

MFRP polyclonal antibody (A01), Lot # 051206JC01. Western Blot analysis of MFRP expression in Daoy.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MFRP

Entrez GeneID	83552
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GeneBank Accession#	NM_031433
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Protein Accession#	NP_113621
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Gene Name	MFRP
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Gene Alias	C1QTNF5, FLJ30570, NNO2, rd6
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Gene Description	membrane frizzled-related protein
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Omim ID	606227 609549
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a member of the frizzled-related proteins. The encoded protein may play a role in eye development, as 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 mRNA, which also encodes C1q and tumor necrosis factor related protein 5
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Other Designations	complement C1q tumor necrosis factor-related protein 5 precursor variant 1 membrane-type frizzled-related protein
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Disease

- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Microphthalmos](#)
- [Myopia](#)