

MEFV polyclonal antibody

Catalog # PAB6843 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of MEFV.
Immunogen	A synthetic peptide corresponding to human MEFV.
Sequence	C-EHLKKLRKSGEEQ
Host	Goat
Theoretical MW (kDa)	86.4
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:8000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MEFV

Entrez GeneID	4210
Protein Accession#	NP_000234.1
Gene Name	MEFV
Gene Alias	FMF, MEF, MGC126560, MGC126586, TRIM20
Gene Description	Mediterranean fever
Omim ID	249100 608107
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein, also known as pyrin or marenostin, that is an important modulator of innate immunity. Mutations in this gene are associated with Mediterranean fever, a hereditary periodic fever syndrome. [provided by RefSeq]
Other Designations	Mediterranean fever protein OTTHUMP00000159670 marenostin pyrin

Publication Reference

- [Severe disease in patients with rheumatoid arthritis carrying a mutation in the Mediterranean fever gene.](#)
Rabinovich E, Livneh A, Langevitz P, Brezniak N, Shinar E, Pras M, Shinar Y.
Annals of the Rheumatic Diseases 2005 Jul; 64(7):1009.

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- [Abdominal Pain](#)
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- [Albuminuria](#)
- [Alzheimer disease](#)

- [Amyloidosis](#)
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