



Anti-MEFV (aa 1-110) polyclonal antibody (DPAB-DC1914)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein, also known as pyrin or marenostrin, that is an important modulator of innate immunity. Mutations in this gene are associated with Mediterranean fever, a hereditary periodic fever syndrome.
Immunogen	MEFV (NP_000234, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. The sequence is MAKTPSDHLLSTLEELVPYDFEKFKFLQNTSVQKEHSRIPRSQIQRARPVKMATLLVTY YGEEYAVQLTLQVLRINQRLLAEELHRAAIQEYSTQENGTDSSAASSL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	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 [MEFV Mediterranean fever \[Homo sapiens \(human\) \]](#)

Official Symbol	MEFV
Synonyms	MEFV; Mediterranean fever; FMF; MEF; TRIM20; pyrin; marenostrin;
Entrez Gene ID	4210
Protein Refseq	NP_000234
UniProt ID	O15553
Chromosome Location	16p13.3
Pathway	Immune System; Innate Immune System; NOD-like receptor signaling pathway; Nucleotide-binding domain, leucine rich repeat containing receptor (NLR) signaling pathways
Function	actin binding; zinc ion binding;