



# Human MEFV blocking peptide (CDBP1855)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-MEFV antibody
<b>Antigen Description</b>	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. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">MEFV Mediterranean fever [ Homo sapiens ]</a>
<b>Official Symbol</b>	MEFV
<b>Synonyms</b>	MEFV; Mediterranean fever; MEF; pyrin; FMF; TRIM20; marenostrin; MGC126560; MGC126586;

<b>Entrez Gene ID</b>	<a href="#">4210</a>
<b>mRNA Refseq</b>	<a href="#">NM_000243</a>
<b>Protein Refseq</b>	<a href="#">NP_000234</a>
<b>UniProt ID</b>	O15553
<b>Chromosome Location</b>	16p13.3
<b>Pathway</b>	Immune System, organism-specific biosystem; Inflammasomes, organism-specific biosystem; Innate Immune System, organism-specific biosystem; NOD-like receptor signaling pathway, organism-specific biosystem; NOD-like receptor signaling pathway, conserved biosystem; Nucleotide-binding domain, leucine rich repeat containing receptor (NLR) signaling pathways, organism-specific biosystem; The NLRP3 inflammasome, organism-specific biosystem;
<b>Function</b>	actin binding; metal ion binding; zinc ion binding;