



MEFV mouse mAb

Catalog No	YP-mAb-10227
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MEFV MEF
Immunogen	Synthesized peptide derived from human MEFV AA range: 517-567
Specificity	This antibody detects endogenous levels of human MEFV
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Pyrin;MEFV;MEFV MEF;Pyrin (Marenostrin)
Observed Band	86 kDa
Calculated Molecular Weight	781 aa, 86 kDa
Cell Pathway	[Isoform 1]: Cytoplasm, cytoskeleton . Cell projection, ruffle . Cell projection, lamellipodium . Nucleus . Cytoplasm . Cytoplasmic vesicle, autophagosome . Associated with microtubules and with the filamentous actin of perinuclear filaments and peripheral lamellar ruffles (PubMed:11468188). In pre-apoptotic cells, colocalizes with PYCARD/ASC in large specks (inflammasomes) (PubMed:11468188). In migrating monocytes, strongly polarized at the leading edge of the cell where it colocalizes with polymerizing actin and PYCARD/ASC (PubMed:11468188). .; [Isoform 2]: Nucleus .
Tissue Specificity	Expressed in peripheral blood leukocytes, particularly in mature granulocytes and to a lesser extent in monocytes but not in lymphocytes. Detected in spleen, lung and muscle, probably as a result of leukocyte infiltration in these tissues. Not expressed in thymus, prostate, testis, ovary, small intestine, colon, heart, brain, placenta, liver, kidney, pancreas. Expression detected in several myeloid leukemic, colon cancer, and prostate cancer cell lines.
Function	



Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images