

Datasheet for ABIN1169260
anti-MEFV antibody (AA 2-29)[Go to Product page](#)

1 Publication

Overview

Quantity:	100 µg
Target:	MEFV
Binding Specificity:	AA 2-29
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide corresponding to aa 2-29 (A2KTPSDHLLSTLEELVPYDFEKFVKLQ29) of human pyrin.
Specificity:	Recognizes human pyrin.
Cross-Reactivity:	Human

Target Details

Target:	MEFV
Alternative Name:	Pyrin (MEFV Products)
Background:	Pyrin regulates inflammation by interacting with the cytoskeleton. Pyrin may direct the migration of white blood cells to sites of inflammation and stop or slow the inflammatory response when it is no longer needed. Defects in pyrin are the cause for Mediterranean fever.
UniProt:	O15553

Target Details

Pathways: [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: In PBS containing 10 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Short Term Storage: +4°C
Long Term Storage: -20°C
Stable for at least 1 year after receipt when stored at -20°C.

Expiry Date: 12 months

Publications

Product cited in: Prowse, Vanderveer, Milling, Pan, Dunbrack, Xu, Godwin: "OVCA2 is downregulated and degraded during retinoid-induced apoptosis." in: **International journal of cancer. Journal international du cancer**, Vol. 99, Issue 2, pp. 185-92, (2002) ([PubMed](#)).