

Anti-MIC1 Antibody
Rabbit polyclonal antibody to MIC1
Catalog # AP60888**Specification**

Anti-MIC1 Antibody - Product Information

Application	WB
Primary Accession	Q96DM3
Other Accession	Q8VC42
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74975

Anti-MIC1 Antibody - Additional Information**Gene ID** 29919**Other Names**

MIC1; Uncharacterized protein C18orf8; Colon cancer-associated protein Mic1; Mic-1

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MIC1. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-MIC1 Antibody - Protein Information**Name** RMC1 ([HGNC:24326](#))**Synonyms** C18orf8, MIC1, WDR98**Function**Component of the CCZ1-MON1 RAB7A guanine exchange factor (GEF). Acts as a positive regulator of CCZ1-MON1A/B function necessary for endosomal/autophagic flux and efficient RAB7A localization (PubMed: <http://www.uniprot.org/citations/29038162> target="_blank">29038162).**Cellular Location**

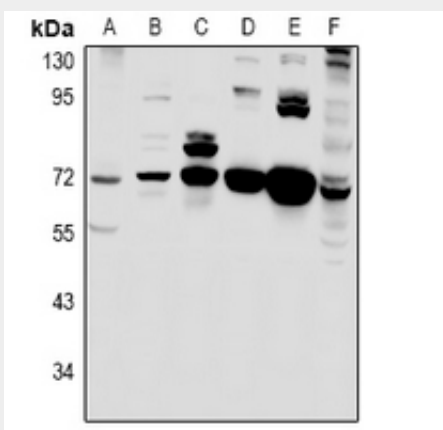
Lysosome membrane. Late endosome membrane

Anti-MIC1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MIC1 Antibody - Images



Western blot analysis of MIC1 expression in Panc1 (A), mouse spleen (B), rat spleen (C), mouse brain (D), rat brain (E), HCT116 (F) whole cell lysates.

Anti-MIC1 Antibody - Background

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