

**FAM73B Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56064****Specification**

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**FAM73B Polyclonal Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O7L4E1</a>
Reactivity	<b>Rat, Pig, Dog, Bovine</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>65531</b>

**FAM73B Polyclonal Antibody - Additional Information****Gene ID** 84895**Other Names**Mitoguardin 2, Protein FAM73B, MIGA2 {ECO:0000303|PubMed:26711011,  
ECO:0000312|HGNC:HGNC:23621}**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glycerol

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**FAM73B Polyclonal Antibody - Protein Information****Name** MIGA2 {ECO:0000303|PubMed:26711011, ECO:0000312|HGNC:HGNC:23621}**Function**

Regulator of mitochondrial fusion: acts by forming homo- and heterodimers at the mitochondrial outer membrane and facilitating the formation of PLD6/MitoPLD dimers. May act by regulating phospholipid metabolism via PLD6/MitoPLD.

**Cellular Location**

Mitochondrion outer membrane; Multi-pass membrane protein

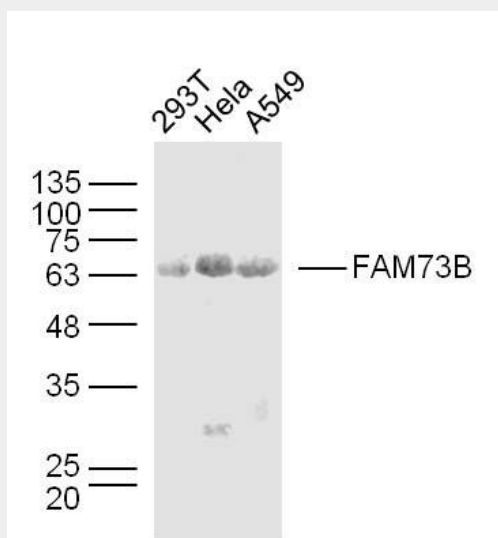
**FAM73B Polyclonal Antibody - Protocols**

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](#)

### FAM73B Polyclonal Antibody - Images



#### Protein:

293T(human) lysate at 40ug;

HeLa(human) lysate at 40ug;

A549(human) lysate at 40ug;

Primary: rabbit Anti-FAM73B (bs-16011R) at 1:300;

Secondary: HRP conjugated Goat-Anti-rabbit IgG(bs-0295G-HRP) at 1: 5000;

Predicted band size: 65 kD

Observed band size: 65 kD