

## Anti-IMMT antibody [M027] (STJA0005467)

STJA0005467

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Mitofilin is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/ICC/IP
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M027
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:1000
<b>Range</b>	ICC 1:100 IP 1:100
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">10989</a>
<b>Gene Symbol</b>	<a href="#">IMMT</a>
<b>Uniprot ID</b>	<a href="#">MIC60_HUMAN</a>
<b>Immunogen</b>	Clone M027 was generated from a proprietary antigen related to human mitofilin expressed in the A431 epidermoid carcinoma cell line.
<b>Immunogen Region</b>	
<b>Specificity</b>	Clone M027 detects a 90 kDa* band corresponding to the molecular mass of mitofilin on SDS-PAGE immunoblots of native or denatured human PC3, MDA-MB-231, A431, A549, and MeWo cell lysates, as well as human breast, skin, and brain tissues. In addition,
<b>Immunogen Sequence</b>	