

## NFX1-type zinc finger-containing protein 1 Antibody

Mouse Monoclonal Antibody [Clone PCRP-ZNFX1-1E6]

Catalog No	Format	Size
57169-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
57169-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
57169-MSM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

### Product Details

<b>Clone</b>	PCRP-ZNFX1-1E6
<b>Immunogen</b>	Recombinant human ZNFX1 protein
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype / Light Chain</b>	IgG2 / Kappa
<b>Mol. Weight of Antigen</b>	220.22kDa
<b>Cellular Localization</b>	Cytoplasm, Mitochondrion outer membrane, Stress granule
<b>Species Reactivity</b>	Human
<b>Positive Control</b>	Widely expressed

\*Optimal dilution for a specific application should be determined.

### Product Images for NFX1-type zinc finger-containing protein 1 Antibody

#### Specificity & Comments

RNA-binding protein that initiates the antiviral response and is required to restrict the replication of RNA viruses (PubMed:33872655). Acts as a double-stranded RNA (dsRNA) sensor that recognizes viral RNA and then interacts with MAVS to initiate the type I interferon response (By similarity). Also required for immunity against some bacteria, such as mycobacteria (PubMed:33876776).

#### Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

#### Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

#### Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.