

For Research Use Only

# TRPV2 Monoclonal antibody

Catalog Number: 68563-1-Ig



## Basic Information

<b>Catalog Number:</b> 68563-1-Ig	<b>GenBank Accession Number:</b> BC018926	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 51393	<b>CloneNo.:</b> 2F11H3
<b>Source:</b> Mouse	<b>Full Name:</b> transient receptor potential cation channel, subfamily V, member 2	<b>Recommended Dilutions:</b> WB 1:2000-1:10000
<b>Isotype:</b> IgG2a	<b>Calculated MW:</b> 764 aa, 86 kDa	
<b>Immunogen Catalog Number:</b> AG8855	<b>Observed MW:</b> 90 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
Human, mouse, rat

### Positive Controls:

**WB:** A375 cells, HT-1080 cells, HepG2 cells, K-562 cells, Jurkat cells, Raji cells, TF-1 cells, mouse liver tissue, rat liver tissue

## Background Information

### Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

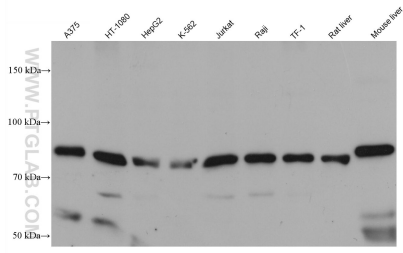
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68563-1-Ig (TRPV2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.