

For Research Use Only

# CoraLite® Plus 488-conjugated SLC9A9 Monoclonal antibody



Catalog Number:CL488-66577

## Basic Information

<b>Catalog Number:</b> CL488-66577	<b>GenBank Accession Number:</b> BC035779	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 285195	<b>CloneNo.:</b> 1B8D9
<b>Source:</b> Mouse	<b>Full Name:</b> solute carrier family 9 (sodium/hydrogen exchanger), member 9	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Isotype:</b> IgG2a	<b>Calculated MW:</b> 645 aa, 73 kDa	<b>Excitation/Emission maxima wavelengths:</b> 493 nm / 522 nm
<b>Immunogen Catalog Number:</b> AG4660	<b>Observed MW:</b> 73 kDa	

## Applications

<b>Tested Applications:</b> WB	<b>Positive Controls:</b> WB : HeLa cells, HEK-293 cells, HepG2 cells
<b>Species Specificity:</b> Human, Mouse, Rat	

## Background Information

### Storage

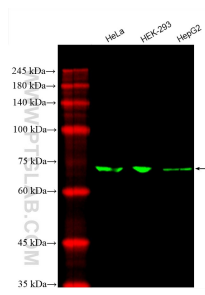
**Storage:**  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:  
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W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with CL488-66577 (SLC9A9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.