

For Research Use Only

# NOTCH3 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68769-1-PBS

## Basic Information

<b>Catalog Number:</b> 68769-1-PBS	<b>GenBank Accession Number:</b> NM_000435	<b>Purification Method:</b> Protein G Magarose purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 4854	<b>CloneNo.:</b> 2G11C8
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9UM47	<b>Affinity:</b> $K_D = 3.11 \times 10^{-9}$
<b>Isotype:</b> IgG1	<b>Full Name:</b> Notch homolog 3 (Drosophila)	$K_{off} = 2.36 \times 10^{-5}$
<b>Immunogen Catalog Number:</b> AG34533	<b>Calculated MW:</b> 244 kDa	$K_{on} = 7.59 \times 10^3$

## Applications

**Tested Applications:**  
Indirect ELISA, Cytometric bead array

**Species Specificity:**  
Human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

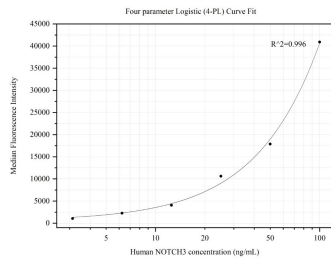
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP50136-1, NOTCH3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68769-1-PBS. Detection antibody: 68769-2-PBS. Standard: Ag34533. Range: 3.125-100 ng/mL.