

For Research Use Only

# HIBCH Recombinant antibody, PBS Only (Capture)

Catalog Number: 83569-2-PBS



## Basic Information

<b>Catalog Number:</b> 83569-2-PBS	<b>GenBank Accession Number:</b> BC067822	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 26275	<b>CloneNo.:</b> 240590D2
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6NVY1	
<b>Isotype:</b> IgG	<b>Full Name:</b> 3-hydroxyisobutyryl-Coenzyme A hydrolase	
<b>Immunogen Catalog Number:</b> AG6149	<b>Calculated MW:</b> 43 kDa	

## Applications

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

**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:

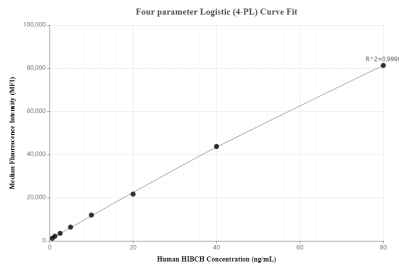
T: 4006900926

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

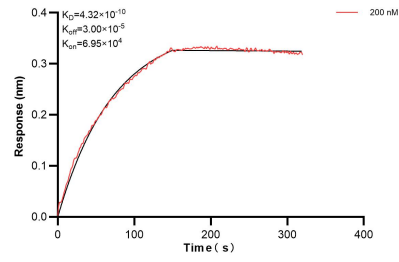
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00560-1, HIBCH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83569-2-PBS. Detection antibody: 83569-4-PBS. Standard: Ag6149. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83569-2-PBS against Human HIBCH was performed. The affinity constant is 0.432 nM.