## For Research Use Only

# SULT1B1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:

Catalog Number:83228-2-PBS



### **Basic Information**

83228-2-PBS Size: 1mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG9009 GenBank Accession Number: BC010895 GeneID (NCBI): 27284 UNIPROT ID: 043704 Full Name: sulfotransferase family, cytosolic, 1B, member 1 Calculated MW: 296 aa, 35 kDa

Purification Method: Protein A purification CloneNo.: 240119F6

**Applications** 

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

### **Background Information**

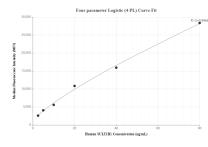
Storage

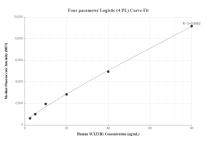
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

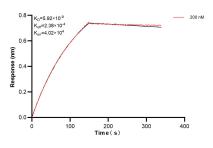
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Cytometric bead array standard curve of MP00184-2, SULT1B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83228-2-PBS. Detection antibody: 83228-3-PBS. Standard: Ag9009. Range: 2.5-80 ng/mL



Biolayer interferometry (BLL) kinetic assay of 83228-2-PBS against Human SULT1B1 was performed. The affinity constant is 5.92 nM.

Cytometric bead array standard curve of MP00184-1, SULT1B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83228-1-PBS. Detection antibody: 83228-2-PBS. Standard: Ag9009. Range: 2.5-80 ng/mL