# For Research Use Only

# Siglec-8 Recombinant antibody, PBS Only (Capture) Catalog Number:84026-2-PBS



#### Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 84026-2-PBS BC053319 Protein A purification Size: GeneID (NCBI): CloneNo.: 1 mg/ml 27181 241276A8 Source: UNIPROT ID: Rabbit Q9NYZ4 Full Name: Isotype: lgG sialic acid binding Ig-like lectin 8 Calculated MW: 499 aa, 54 kDa **Applications Tested Applications:** Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

### **Background Information**

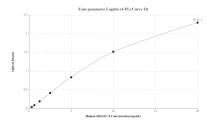
Storage

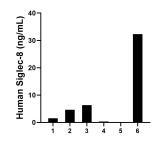
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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

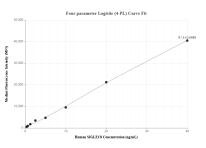
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Serum of six individual healthy human donors was measured. The Siglec-8 concentration of detected samples was determined to be 7.56 ng/mL with a range of 0.19-32.32 ng/mL



Cytometric bead array standard curve of MP00960-3, SIGLEC8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84026-2-PBS. Detection antibody: 84026-4-PBS. Standard: RP02311. Range: 0.313-40 ng/mL

Sandwich ELISA standard curve of MP00960-4, Human Siglec-8 Recombinant Matched Antibody Pair - PBS only. 84026-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard RP02311. 84026-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL