For Research Use Only

## IGSF8 Recombinant antibody, PBS Only (Capture)

Catalog Number:86341-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

243019G9

**Basic Information** 

Catalog Number: GenBank Accession Number:

86341-2-PBS NM\_052868.6

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 93185

Nanodrop: **UNIPROT ID:** Q969P0-1 Rabbit Full Name:

Isotype: immunoglobulin superfamily,

member 8 IgG Immunogen Catalog Number: Calculated MW: 65 kDa EG2664

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

**Product Information** 

86341-2-PBS targets IGSF8 as part of a matched antibody pair:

MP02356-1: 86341-2-PBS capture and 86341-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

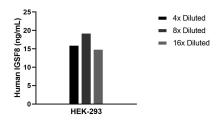
Storage

Storage: Store at -80°C. Storage Buffer:

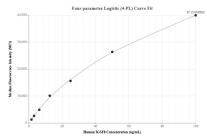
PBS only, pH7.3

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



The mean IGSF8 concentration was determined to be 16.8 ng/mL in HEK-293 cell extract based on a 2.6 mg/mL extract load.



Cytometric bead array standard curve of MP02356-1, IGSF8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86341-2-PBS. Detection antibody: 86341-1-PBS. Standard: Eg2664. Range: 1.562-100 ng/mL