## For Research Use Only

# IQGAP1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85651-3-PBS



## **Basic Information**

Catalog Number: 85651-3-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG19321 GenBank Accession Number: BC151834 GeneID (NCBI): 8826 ENSEMBL Gene ID: ENSG0000140575 UNIPROT ID: P46940 Full Name: IQ motif containing GTPase activating protein 1 Calculated MW: 189 kDa

#### Purification Method: Protein A purification CloneNo.: 242206E6

## **Applications**

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

Product Information

85651-3-PBS targets IQGAP1 as part of a matched antibody pair:

MP02009-2: 85651-3-PBS capture and 85651-4-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.

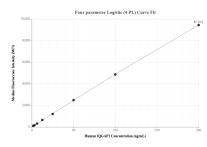
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.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 MP02009-2, IQGAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85651-3-PBS. Detection antibody: 85651-4-PBS. Standard: Ag19321. Range: 1.563-200 ng/mL