For Research Use Only

# IQGAP1 Recombinant antibody, PBS Only



Catalog Number:85651-1-PBS

#### **Basic Information**

Catalog Number: 85651-1-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: ENSG00000140575 UNIPROT ID: P46940 Full Name: IQ motif containing GTPase activating protein 1 Calculated MW: 189 kDa Purification Method: Protein A purification CloneNo.: 242206G2

## **Applications**

Tested Applications: IHC, IF/ICC, Indirect ELISA Species Specificity: human

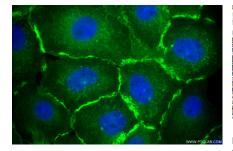
## Storage

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

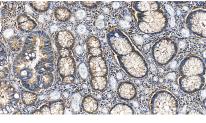
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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### Selected Validation Data



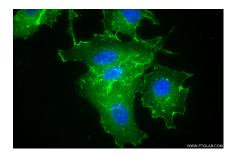
Immunofluorescent analysis of (4% PFA) fixed A431 cells using IQGAP1 antibody (85651-1-RR, Clone: 24220662 ) at dilution of 1:400 and Coralite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 85651-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 85651-1-RR (IQGAP1 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 85651-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 85651-1-RR (IQGAP1 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 85651-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using IQGAP1 antibody (85651-1-RR, Clone: 242206G2) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 85651-1-PBS in a different storage buffer formulation.