For Research Use Only

## RAP1B Monoclonal antibody, PBS Only



Catalog Number: 67174-1-PBS

**Basic Information** 

Catalog Number: 67174-1-PBS

Size: 1mg/ml Source: Mouse Isotype: lgG1

Immunogen Catalog Number:

AG29212

**Tested Applications:** WB, IF, IHC, Indirect ELISA

Species Specificity: Human, mouse, rat

**Background Information** 

Storage

**Applications** 

Storage:

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

GenBank Accession Number:

RAP1B, member of RAS oncogene

BC000176

5908

P61224 Full Name:

family

Calculated MW: 21 kDa Observed MW: 21 kDa

GeneID (NCBI):

UNIPROT ID:

PBS Only

**Purification Method:** 

CloneNo.: 2E7G11

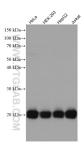
Protein A purification

For technical support and original validation data for this product please contact: T: 4006900926

E: Proteintech-CN@ptglab.com

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

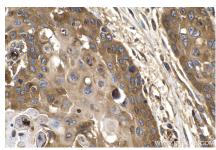
## **Selected Validation Data**



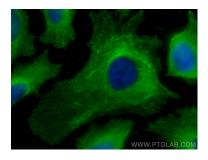
Various lysates were subjected to SDS PAGE followed by western blot with 67174-1-lg (RAP1B antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67174-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human oesophagus cancer tissue slide using 67174-1-1g (RAP1B antibody) at dilution of 1:1 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67174-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human oesophagus cancer tissue slide using 67174-1-Ig (RAP1B antibody) at dilution of 1:1 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67174-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using RAP1B antibody (67174-1-Ig, Clone: 2E7G11) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67174-1-PBS in a different storage buffer formulation.