

For Research Use Only

RAB14 Monoclonal antibody, PBS Only



Catalog Number: 67953-1-PBS

Basic Information

Catalog Number: 67953-1-PBS	GenBank Accession Number: BC006081	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 51552	CloneNo.: 3G7B3
Source: Mouse	UNIPROT ID: P61106	
Isotype: IgG1	Full Name: RAB14, member RAS oncogene family	
Immunogen Catalog Number: AG8167	Calculated MW: 215 aa, 24 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, IHC

Species Specificity:
Human, Mouse, Rat, Pig

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:

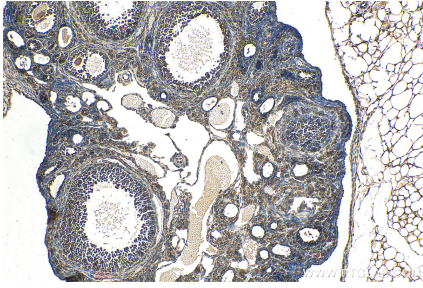
T: 4006900926

E: Proteintech-CN@ptglab.com

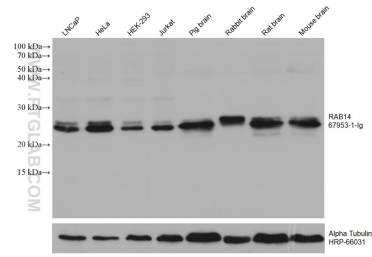
W: ptgcn.com

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

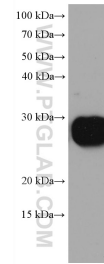
Selected Validation Data



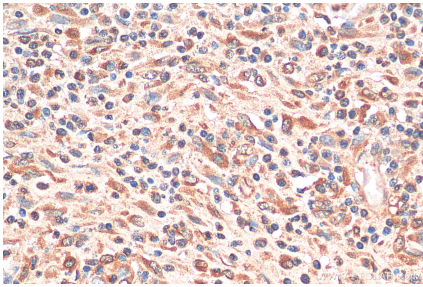
Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 67953-1-Ig (RAB14 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67953-1-PBS in a different storage buffer formulation.



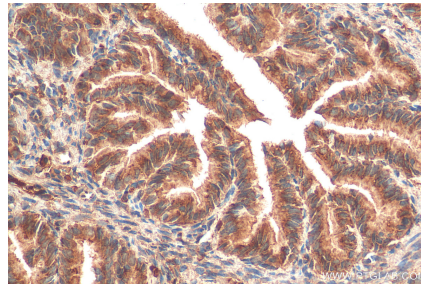
Various lysates were subjected to SDS PAGE followed by western blot with 67953-1-Ig (RAB14 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 67953-1-PBS in a different storage buffer formulation.



pig brain tissue were subjected to SDS PAGE followed by western blot with 67953-1-Ig (RAB14 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67953-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 67953-1-Ig (RAB14 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67953-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 67953-1-Ig (RAB14 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67953-1-PBS in a different storage buffer formulation.