

For Research Use Only

RBP7 Polyclonal antibody, PBS Only

Catalog Number:14541-1-PBS



Basic Information

Catalog Number: 14541-1-PBS	GenBank Accession Number: BC063013	Purification Method: Antigen affinity purification
Size: 1 mg/ml	GeneID (NCBI): 116362	
Source: Rabbit	UNIPROT ID: Q96R05	
Isotype: IgG	Full Name: retinol binding protein 7, cellular	
Immunogen Catalog Number: AG6045	Calculated MW: 15.5 kDa	
	Observed MW: 15-18 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, IF-P, IP, Indirect ELISA

Species Specificity:
human, mouse

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:

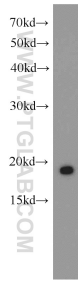
T: 4006900926

E: Proteintech-CN@ptglab.com

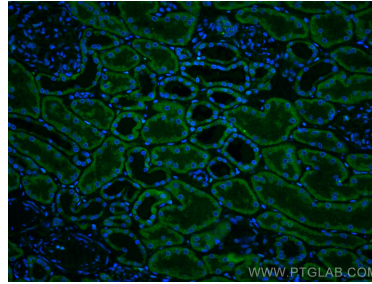
W: ptgcn.com

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

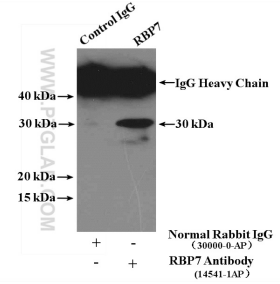
Selected Validation Data



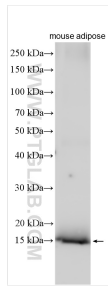
HEK-293 cells were subjected to SDS PAGE followed by western blot with 14541-1-AP (RBP7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14541-1-PBS in a different storage buffer formulation.



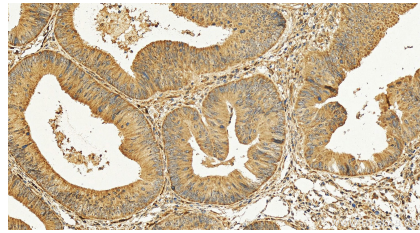
Immunofluorescent analysis of (4% PFA) fixed human kidney tissue using RBP7 antibody (14541-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 14541-1-PBS in a different storage buffer formulation.



IP result of anti-RBP7 (IP:14541-1-AP, 4ug; Detection:14541-1-AP 1:500) with HEK-293 cells lysate 3000ug. This data was developed using the same antibody clone with 14541-1-PBS in a different storage buffer formulation.



mouse adipose tissue were subjected to SDS PAGE followed by western blot with 14541-1-AP (RBP7 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14541-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 14541-1-AP (RBP7 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 14541-1-PBS in a different storage buffer formulation.

Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using RBP7 antibody (14541-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 14541-1-PBS in a different storage buffer formulation.