

For Research Use Only

BBS2 Monoclonal antibody

Catalog Number: 66246-1-Ig **2 Publications**



Basic Information

Catalog Number: 66246-1-Ig	GenBank Accession Number: BC014140	Purification Method: Protein A purification
Size: 1320 µg/ml	GeneID (NCBI): 583	CloneNo.: 2E11B3
Source: Mouse	UNIPROT ID: Q9BXC9	Recommended Dilutions: WB 1:500-1:2000 IF 1:20-1:200
Isotype: IgG3	Full Name: Bardet-Biedl syndrome 2	
Immunogen Catalog Number: AG21390	Calculated MW: 80 kDa	
	Observed MW: 80-90 kDa	

Applications

Tested Applications: IF/ICC, WB, ELISA	Positive Controls: WB : K-562 cells, IF : MDCK cells,
Cited Applications: WB	
Species Specificity: human, Canine	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Poppy Datta	31694913	J Biol Chem	WB
Tina Beyer	29615496	Mol Cell Proteomics	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

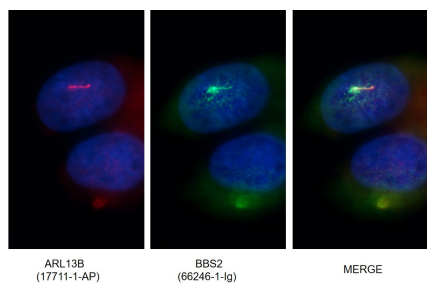
T: 4006900926

E: Proteintech-CN@ptglab.com

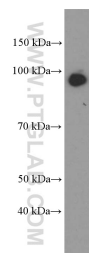
W: ptgcn.com

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

Selected Validation Data



Immunofluorescent images of MDCK cells stained with BBS2 mouse mAb (66246-1-Ig) and ARL13B rabbit pAb (17711-1-AP) at dilution of 1:50, further stained with Alexa Fluor 488-conjugated AffiniPure-Goat anti-Mouse IgG (H+L) for 66246-1-Ig, and Alexa Fluor 594-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L) for 17711-1-AP.



K-562 cells were subjected to SDS PAGE followed by western blot with 66246-1-Ig (BBS2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.