

For Research Use Only

FXR2 Polyclonal antibody

Catalog Number: 12552-1-AP **2 Publications**



Basic Information

Catalog Number: 12552-1-AP	GenBank Accession Number: BC020090	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9513	Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: fragile X mental retardation, autosomal homolog 2	IF 1:10-1:100
Isotype: IgG	Calculated MW: 74 kDa	
Immunogen Catalog Number: AG3402	Observed MW: 95 kDa	

Applications

Tested Applications: IF, IP, WB, ELISA	Positive Controls: WB : HeLa cells, human brain tissue
Cited Applications: RIP, WB	IP: HeLa cells,
Species Specificity: human, mouse	IF: HepG2 cells,
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Belinda Baquero-Perez	31647415	Elife	RIP
Gui-Feng Zhou	37216506	Proc Natl Acad Sci U S A	WB

Storage

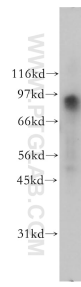
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

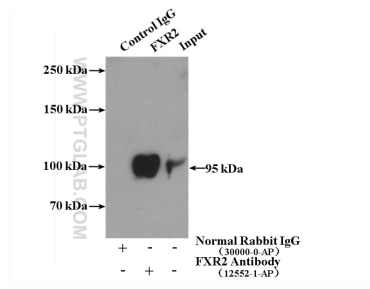
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

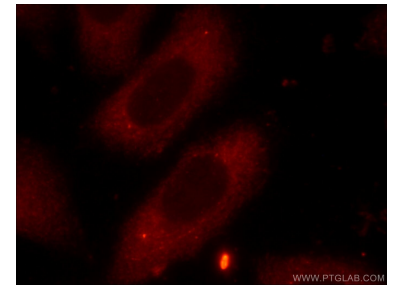
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 12552-1-AP (FXR2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-FXR2 (IP:12552-1-AP, 4ug; Detection:12552-1-AP 1:500) with HeLa cells lysate 3200ug.



Immunofluorescent analysis of HepG2 cells using 12552-1-AP (FXR2 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.