For Research Use Only

FAM129A Polyclonal antibody

Catalog Number:21333-1-AP Featured Product 5 Publications

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Basic Information

Catalog Number:
21333-1-AP

Size:
150ul , Concentration: 800 μg/ml by Nanodrop and 500 μg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG15413

GenBank Accession Number:
BC030531

GeneID (NCBI):
116496

Full Name:
family with sequence similarity 129, member A

Calculated MW:
928 aa, 103 kDa

Observed MW:
150 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:3000
IF 1:50-1:500

Applications

Tested Applications:
IF, WB, ELISA

Cited Applications:
IF, IHC, WB

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse

Positive Controls:

WB : A431 cells, DU 145 cells

IF : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Munawar Ayesha	35127170	J Adv Res	WB,IHC,IF
Shiyu Tong	35281857	J Cancer	WB,IHC
Cailing Wen	34513838	Front Cell Dev Biol	WB, IF

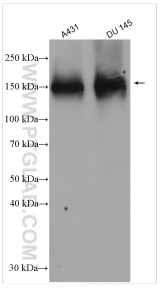
Storage

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

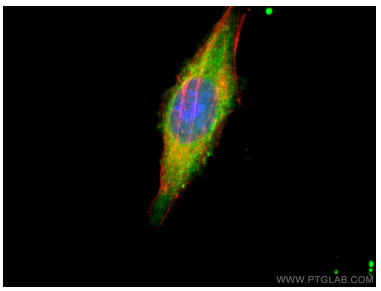
*** 20ul sizes contain 0.1% BSA

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21333-1-AP (FAM129A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using FAM129A antibody (21333-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).