

For Research Use Only

STARD13 Polyclonal antibody

Catalog Number: 21325-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

21325-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 247 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15012

GenBank Accession Number:

BC046563

GeneID (NCBI):

90627

UNIPROT ID:

Q9Y3M8

Full Name:

StAR-related lipid transfer (START) domain containing 13

Calculated MW:

1113 aa, 125 kDa

Observed MW:

125 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human, mouse, rat

Positive Controls:

WB : MCF-7 cells, HeLa cells

IF/ICC : NIH/3T3 cells, A549 cells

Notable Publications

Author	Pubmed ID	Journal	Application
Xu Zhang	36241975	Biol Proced Online	WB, IHC
Mengwei Wu	32470446	Life Sci	WB
Xiaoping Jin	34921586	Environ Toxicol	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

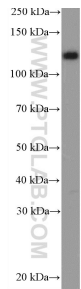
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

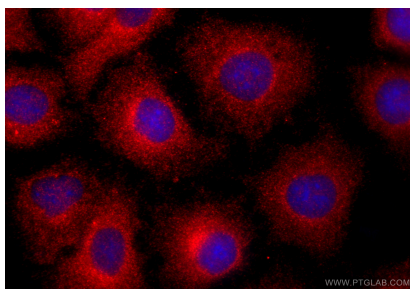
E: proteintech@ptglab.com
W: ptglab.com

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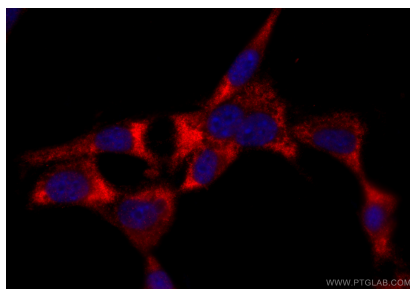
Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 21325-1-AP (STARD13 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed A549 cells using STARD13 antibody (21325-1-AP) at dilution of 1:200 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using STARD13 antibody (21325-1-AP) at dilution of 1:200 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).