

For Research Use Only

# STARD13 Polyclonal antibody

Catalog Number: 21325-1-AP

Featured Product

4 Publications



## Basic Information

Catalog Number:

21325-1-AP

Size:

450 ug/ml

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

## Background Information

### 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

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

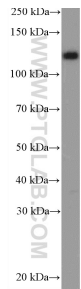
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

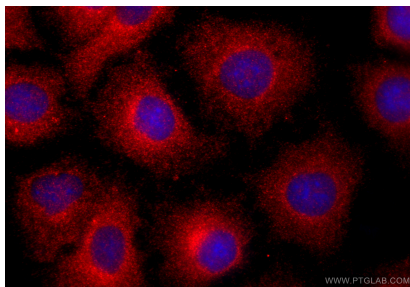
W: [ptgcn.com](http://ptgcn.com)

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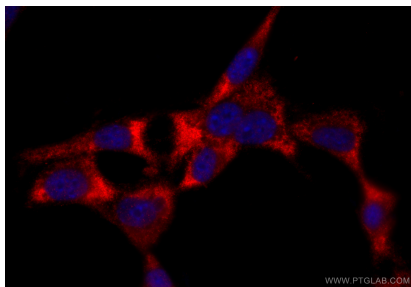
## Selected Validation Data



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).