## For Research Use Only

# STARD13 Polyclonal antibody

Catalog Number:21325-1-AP

4 Publications



**Purification Method:** 

IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions: WB 1:500-1:2000

**Basic Information** 

**Applications** 

Catalog Number:

21325-1-AP

Size:

150ul, Concentration: 450 µg/ml by

Nanodrop and 247 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit Isotype: IgG

Immunogen Catalog Number:

AG15012

**Tested Applications:** 

IF, WB, ELISA

**Cited Applications:** 

IHC, WB

Species Specificity:

human

**Cited Species:** 

human, rat, mouse

GenBank Accession Number:

BC046563

GeneID (NCBI):

90627

StAR-related lipid transfer (START)

domain containing 13

Calculated MW: 1113 aa, 125 kDa

Observed MW:

125 kDa

**Positive Controls:** 

WB: MCF-7 cells, HeLa cells

IF: MCF-7 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:

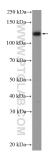
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

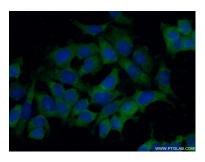
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## **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 Ethanol) fixed MCF-7 cells using 21325-1-AP (STARD13 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).