## For Research Use Only

# FAM29A Polyclonal antibody

Catalog Number: 16933-1-AP

1 Publications



**Purification Method:** 

WB 1:500-1:3000

IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number:

16933-1-AP BC010632

Size:

150ul , Concentration: 450  $\mu g/ml$  by Nanodrop and 333 µg/ml by Bradford Full Name:

method using BSA as the standard;

Isotype: IgG

Immunogen Catalog Number:

AG10421

Rabbit

GenBank Accession Number:

GeneID (NCBI):

54801

family with sequence similarity 29,

member A Calculated MW: 955 aa, 109 kDa

Observed MW:

109 kDa

**Applications** 

**Tested Applications:** 

IF, WB, ELISA

**Cited Applications:** 

Species Specificity:

human

**Cited Species:** 

human

**Positive Controls:** 

WB: Jurkat cells, K-562 cells, MCF-7 cells

IF: HeLa cells,

## **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Yaqian Zhang	35604367	J Cell Biol	WB

### Storage

Storage:

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

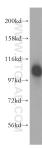
Storage Buffer:

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

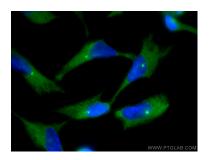
Aliquoting is unnecessary for -20°C storage

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

## **Selected Validation Data**



Jurkat cells were subjected to SDS PAGE followed by western blot with 16933-1-AP (FAM29A antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using FAM29A antibody (16933-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).