Leader in Biomolecular Solutions for Life Science

# Fam221a Rabbit pAb

Catalog No.: A20273



### **Basic Information**

Observed MW 33kDa

Calculated MW 33kDa

**Category** Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human, Mouse, Rat

**Recommended Dilutions** 

# **Immunogen Information**

WB	1:500 - 1:1000	Gene ID	Swiss Prot	
IF/ICC	1:50 - 1:200	231946	Q8C790	
		Immunogon		

#### Immunogen

Background

Recombinant fusion protein containing a sequence corresponding to a mino acids 1-292 of mouse Fam221a (NP\_766315.1).

Orthologous to human FAM221A (family with sequence similarity 221 member A).

#### Synonyms

D330028D13Rik; Fam221a

Contact
---------

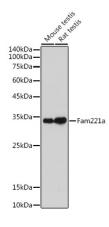
# 400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

# **Product Information**

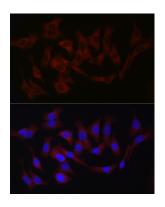
**Source** Rabbit **Isotype** IgG Purification Affinity purification

#### Storage

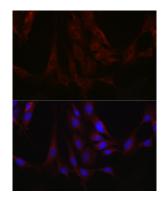
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using Fam221a Rabbit pAb (A20273) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.



Immunofluorescence analysis of A-549 cells using Fam221a Rabbit pAb (A20273) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using Fam221a Rabbit pAb (A20273) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.