

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Fam221a polyclonal antibody

Catalog: BS77966 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

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

#### **Product:**

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

#### **Molecular Weight:**

33KDa

#### **Swiss-Prot:**

Q8C790

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:200

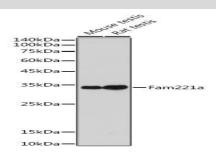
## **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Modification:**

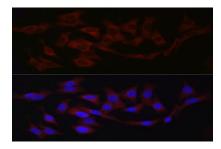
Unmodification

#### **DATA:**

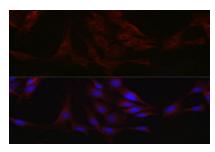


Western blot analysis of extracts of various cell lines, using Fam221a antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat An-

ti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit.<br/>br/>Exposure time: 10s.



Immunofluorescence analysis of A-549 cells using Fam221a Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using Fam221a Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.

## Note:

For research use only, not for use in diagnostic procedure.

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