

A12765

Leader in Biomolecular Solutions for Life Science



## FAM46A Rabbit pAb

Catalog No.: A12765

1 Publications

### Basic Information

#### Observed MW

50kDa

#### Calculated MW

50kDa

#### Category

Polyclonal Antibody

#### Applications

WB,ELISA

#### Cross-Reactivity

Human,Mouse

### Background

Enables RNA binding activity. Predicted to be involved in mRNA stabilization. Predicted to act upstream of or within response to bacterium. Implicated in lung non-small cell carcinoma; osteoarthritis; and osteogenesis imperfecta type 18.

### Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

### Immunogen Information

#### Gene ID

55603

#### Swiss Prot

Q96IP4

#### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

OI18; XTP11; FAM46A; C6orf37

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

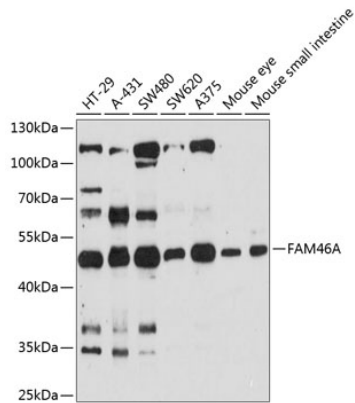
Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

# Validation Data



Western blot analysis of various lysates using FAM46A Rabbit pAb (A12765) at 1:3000 dilution. Secondary antibody: HRP-conjugated 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 Enhanced Kit (RM00021). Exposure time: 90s.