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

Immunogen Information

Gene ID 55603

Swiss Prot Q96IP4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 180-400 of human FAM46A (NP_060103.2).

Synonyms

OI18; XTP11; FAM46A; C6orf37

Contact

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www.abclonal.com

Product Information

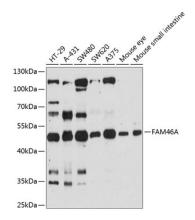
Source Rabbit **Isotype** IgG **Purification**Affinity purification

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 Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: $25\mu g$ per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.