

KIAA0391 Rabbit pAb

Catalog No.: A3360

Basic Information

Observed MW

67kDa

Calculated MW

67kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Rat

Background

Enables ribonuclease P activity. Involved in mitochondrial tRNA 5'-end processing. Located in mitochondrion and nucleoplasm. Part of mitochondrial ribonuclease P complex.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9692

Swiss Prot

O15091

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 314-583 of human KIAA0391 (NP_055487.2).

Synonyms

MRPP3; COXPD54; KIAA0391

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

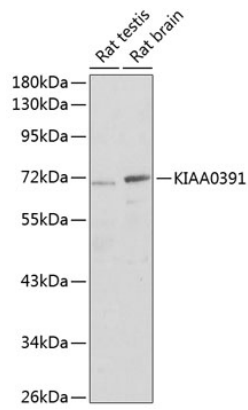
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using KIAA0391 antibody (A3360) 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 Enhanced Kit (RM00021).

Exposure time: 30s.