

AK8 Rabbit pAb

Catalog No.: A13761

Basic Information

Observed MW

50kDa

Calculated MW

55kDa

Category

Primary antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse, Rat

Background

Enables AMP binding activity and nucleobase-containing compound kinase activity. Involved in nucleoside diphosphate phosphorylation and nucleoside triphosphate biosynthetic process. Located in 9+2 motile cilium.

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

158067

Swiss Prot

Q96MA6

Immunogen

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

Synonyms

AK 8; DDX31; C9orf98; AK8

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

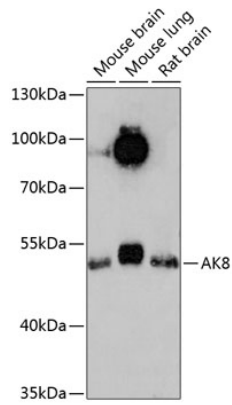
Affinity purification

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 AK8 Rabbit pAb (A13761) 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.