

AK8 Rabbit pAb

Catalog No.: A13761

Basic Information

Observed MW

50kDa

Calculated MW

55kDa

Category

Primary antibody

Applications

ELISA, WB

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

Immunogen Information

Gene ID

158067

Swiss Prot

Q96MA6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human AK8 (NP_689785.1).

Synonyms

AK 8; DDX31; C9orf98; AK8

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

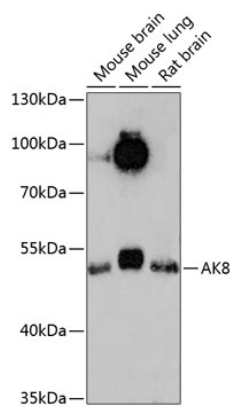
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of extracts of various cell lines, using AK8 antibody (A13761) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.