

JADE1 Rabbit pAb

Catalog NO.: A6337

Basic Information

Observed MW

108kDa

Calculated MW

96kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Enables transcription coactivator activity. Involved in histone acetylation and negative regulation of canonical Wnt signaling pathway. Acts upstream of or within negative regulation of G1/S transition of mitotic cell cycle. Located in several cellular components, including ciliary basal body; cytosol; and nuclear speck. Part of histone acetyltransferase complex.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:10 - 1:100

ELISA

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

Immunogen Information

Gene ID

79960

Swiss Prot

Q6IE81

Immunogen

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

Synonyms

PHF17; JADE1

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

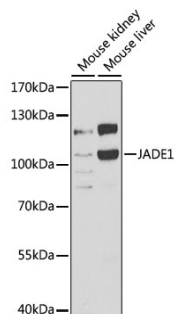
Affinity purification

Storage

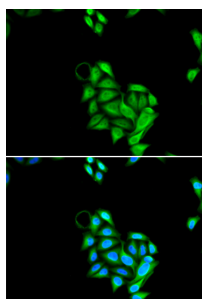
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using JADE1 Rabbit pAb (A6337) at 1:1000 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 Basic Kit (RM00020).
 Exposure time: 60s.



Immunofluorescence analysis of U2OS cells using JADE1 Rabbit pAb (A6337). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

