Leader in Biomolecular Solutions for Life Science

JunD Rabbit pAb

Catalog No.: A11955 2 Publications



Basic Information

Observed MW

35kDa

Calculated MW

35kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this intronless gene is a member of the JUN family, and a functional component of the AP1 transcription factor complex. This protein has been proposed to protect cells from p53-dependent senescence and apoptosis. Alternative translation initiation site usage results in the production of different isoforms (PMID:12105216).

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:100

Immunogen Information

Gene ID3727

Swiss Prot
P17535

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human JunD (NP_005345.3).

Synonyms

AP-1; JunD

Contact

www.abclonal.com

Product Information

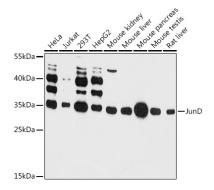
SourceIsotypePurificationRabbitIgGAffinity purification

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 JunD Rabbit pAb (A11955) at 1:3000 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 Basic Kit (RM00020).

Exposure time: 60s.