

A12979

Leader in Biomolecular Solutions for Life Science



JunB Rabbit mAb

Catalog No.: A12979

Recombinant

Basic Information

Observed MW

43kDa

Calculated MW

36kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Enables sequence-specific double-stranded DNA binding activity. Involved in positive regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of transcription factor AP-1 complex. Biomarker of Hodgkin's lymphoma and anaplastic large cell lymphoma.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

3726

Swiss Prot

P17275

Immunogen

A synthetic peptide of human JunB

Synonyms

AP-1; JunB

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

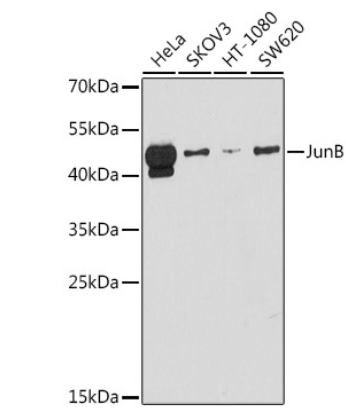
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH 7.3.

Validation Data



Western blot analysis of various lysates using JunB Rabbit mAb (A12979) 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 Basic Kit (RM00020).
Exposure time: 90s.