

A18037

Leader in Biomolecular Solutions for Life Science



[KO Validated] PSIP1 Rabbit pAb

Catalog No.: A18037 **KO Validated**

Basic Information

Observed MW

75kDa

Calculated MW

60kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables DNA-binding transcription factor binding activity; chromatin binding activity; and transcription coactivator activity. Involved in mRNA 5'-splice site recognition and positive regulation of transcription by RNA polymerase II. Located in heterochromatin; nuclear periphery; and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

11168

Swiss Prot

O75475

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 301-530 of human PSIP1 (NP_150091.2).

Synonyms

p52; p75; PAIP; DFS70; LEDGF; PSIP2; P1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

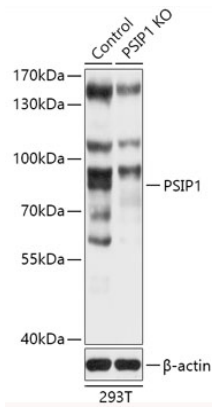
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and PSIP1 knockout (KO) 293T cells, using [KO Validated] PSIP1 Rabbit pAb (A18037) 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: 1s.