Leader in Biomolecular Solutions for Life Science

SNRPB2 Rabbit pAb

Catalog No.: A8908



Basic Information

Observed MW

30kDa

Calculated MW

25kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene associates with stem loop IV of U2 small nuclear ribonucleoprotein (U2 snRNP) in the presence of snRNP-A'. The encoded protein may play a role in pre-mRNA splicing. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epitopes on the encoded protein. Two transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 6629 **Swiss Prot**

P08579

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human SNRPB2 (NP_003083.1).

Synonyms

Msl1; U2B"; SNRPB2

Contact

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www.abclonal.com

Product Information

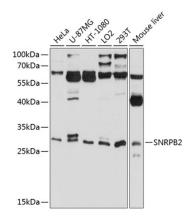
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using SNRPB2 antibody (A8908) 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.