

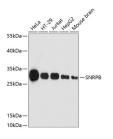
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

SNRPB Polyclonal Antibody

Catalog No. E-AB-65391 Reactivity H,M,R Store at -20°C. Avoid freeze / thaw cycles. **Storage** Host Rabbit **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using SNRPB Polyclonal Antibody at dilution of 1:3000.

Immunogen Information

Immunogen A synthetic peptide of human SNRPB

(NP_003082.1).

GeneID 6628 **Swissprot** P14678

Synonyms SNRPB,CCMS,COD,SNRPB1,Sm-

B/B,SmB/SmB,snRNP-B

Product Information

Calculated MW 23kDa/24kDa/30kDa

Observed MW 30kDa

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

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

The protein encoded by this gene is one of several nuclear proteins that are found in common among U1, U2, U4/U6, and U5 small ribonucleoprotein particles (snRNPs). These snRNPs are involved in premRNA splicing, and the encoded protein may also play a role in premRNA splicing or snRNP structure. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epitopes on the encoded protein. Two transcript variants encoding different isoforms (B and B') have been found for this gene.