

SND1/P100 monoclonal antibody

Catalog: MB21166

Host: Mouse

Reactivity: Human

BackGround:

SND1/P100 (staphylococcal nuclease and tudor domain containing 1), also known as TudorSN, it functions in the Pim-1 regulation of Myb activity and acts as a transcriptional activator of EBNA-2. It also interacts with EAV, NSP1, GTF2E1 and GTF2E2, and forms a ternary complex with Stat6 and POLR2A. The staphylococcal nuclease-like (SN)-domains directly interact with amino acids 1099-1758 of CBP. SND1/P100 plays an important role in the assembly of Stat6 transcriptome and stimulates IL-4-dependent transcription by mediating interaction between Stat6 and CBP.

Product:

Ascitic fluid containing 0.03% sodium azide.

Molecular Weight:

102kDa

Swiss-Prot:

Q7KZF4

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1/500 - 1/2000

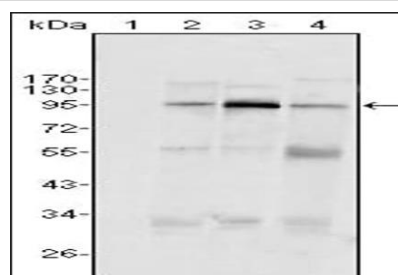
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

Mouse IgG1

DATA:



Western blot analysis using SND1/P100 mouse mAb against HeLa (1), Jukat (2), HepG2 (3) SMMC-7721 (4) cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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