

SNW1 polyclonal antibody

Catalog: BS66243

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

This gene, a member of the SNW gene family, encodes a coactivator that enhances transcription from some Pol II promoters. This coactivator can bind to the ligand-binding domain of the vitamin D receptor and to retinoid receptors to enhance vitamin D-, retinoic acid-, estrogen-, and glucocorticoid-mediated gene expression. It can also function as a splicing factor by interacting with poly(A)-binding protein 2 to directly control the expression of muscle-specific genes at the transcriptional level. Finally, the protein may be involved in oncogenesis since it interacts with a region of SKI oncoproteins that is required for transforming activity. Alternative splicing results in multiple transcript variants.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 61 kDa

Swiss-Prot:

Q13573

Purification&Purity:

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

Applications:

WB, 1:500 - 1:1000 | IF/ICC, 1:10 - 1:50

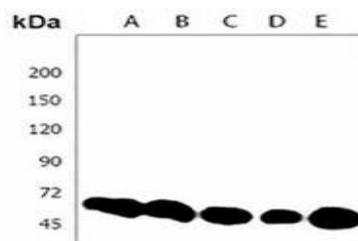
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

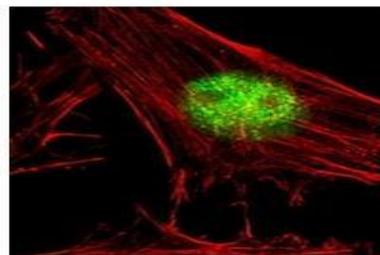
term. Avoid freeze-thaw cycles.

Specificity:

SNW1 polyclonal antibody detects endogenous levels of SNW1 protein.

DATA:

Western blot analysis of SNW1 expression in 293T (A), A431 (B), HeLa (C), HepG2 (D), NIH3T3 (E) whole cell lysates.



Immunofluorescent analysis of Anti-SNW1 staining in HeLa cells.

Note:

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

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