

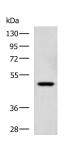
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SNIP1 Polyclonal Antibody

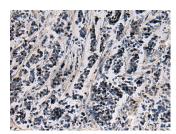
E-AB-19270 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

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

Images



Western blot analysis of TM4 cell lysate using SNIP1 Polyclonal Antibody at dilution of 1:1150



Immunohistochemistry of paraffinembedded Human breast cancer tissue using SNIP1 Polyclonal Antibody at dilution of $1:80(\times 200)$

Immunogen Information

Fusion protein of human SNIP1 **Immunogen**

BC027040 **Gene Accession Swissprot** Q8TAD8

Synonyms FLJ12553,PMRED,Smad nuclear interacting

protein, Smad nuclear-interacting protein

1,SNIP1,SNIP1

Product Information

Calculated MW 46 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:1000-1:5000, IHC 1:50-1:200, ELISA

1:5000-1:10000

Background

This gene encodes a protein that contains a coiled-coil motif and Cterminal forkhead-associated (FHA) domain. The encoded protein functions as a transcriptional coactivator that increases c-Myc activity and inhibits transforming growth factor beta (TGF-beta) and nuclear factor kappa-B (NF-kB) signaling. The encoded protein also regulates the stability of cyclin D1 mRNA, and may play a role in cell proliferation and cancer progression. Mutations in this gene are a cause of psychomotor retardation, epilepsy, and craniofacial dysmorphism (PMRED).