

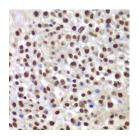
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SMARCB1 Polyclonal Antibody

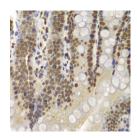
E-AB-61106 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Mouse osteosarcoma using SMARCB1 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffinembedded Rat Intestine using SMARCB1 Polyclonal Antibody at dilution of 1:200 (40x lens).

Immunogen Information

Immunogen Recombinant fusion protein of human SMARCB1

(NP 001007469.1).

GeneID 6598 **Swissprot** Q12824

SMARCB1,BAF47,CSS3,INI1,MRD15,PPP1R144,R **Synonyms**

DT,RTPS1,SNF5

Product Information

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

Purify Affinity purification **Dilution** IHC 1:50-1:200

Background

The protein encoded by this gene is part of a complex that relieves repressive chromatin structures, allowing the transcriptional machinery to access its targets more effectively. The encoded nuclear protein may also bind to and enhance the DNA joining activity of HIV-1 integrase. This gene has been found to be a tumor suppressor, and mutations in it have been associated with malignant rhabdoid tumors. Alternatively spliced transcript variants have been found for this gene.