

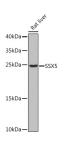
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# SSX5 Polyclonal Antibody

Catalog No. E-AB-62927 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 Rat liver using SSX5 Polyclonal Antibody at 1:1000 dilution.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human SSX5

GeneID 6758 **Swissprot** O60225 **Synonyms** SSX5

#### **Product Information**

**Calculated MW** 21kDa/26kDa

**Observed MW** 22kDa

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

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

# **Background**

The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX) breakpoint proteins. These proteins may function as transcriptional repressors. They are also capable of eliciting spontaneous humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. While some of the related SSX genes are involved in t(X;18)(p11.2;q11.2)translocations that are characteristically found in all synovial sarcomas, this gene does not appear to be involved in such translocations. Two transcript variants encoding distinct isoforms have been identified for this gene.