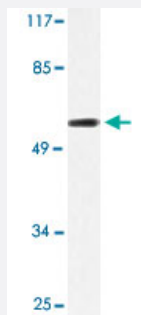


SP2 polyclonal antibody

Catalog # PAB26865 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of Jurkat cell lysate with SP2 polyclonal antibody (Cat # PAB26865).

Specification

Product Description Rabbit polyclonal antibody raised against synthetic peptide of SP2.

Immunogen A synthetic peptide corresponding to human SP2.

Host Rabbit

Theoretical MW (kDa) 64

Reactivity Human, Mouse

Specificity SP2 polyclonal antibody detects endogenous levels of SP2 protein.

Form Liquid

Purification Affinity purification

Concentration 1 mg/mL

Recommend Usage Western Blot (1:500-1:1000)
Immunohistochemistry (1:50-1:200)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, pH 7.2 (0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Jurkat cell lysate with SP2 polyclonal antibody (Cat # PAB26865).

- Immunohistochemistry

Gene Info — SP2

Entrez GeneID[6668](#)**Protein Accession#**[Q02086](#)**Gene Name**

SP2

Gene Alias

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Gene Description

Sp2 transcription factor

Omim ID[601801](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the Sp subfamily of Sp/XKLF transcription factors. Sp family proteins are sequence-specific DNA-binding proteins characterized by an amino-terminal trans-activation domain and three carboxy-terminal zinc finger motifs. This protein contains the least conserved DNA-binding domain within the Sp subfamily of proteins, and its DNA sequence specificity differs from the other Sp proteins. It localizes primarily within subnuclear foci associated with the nuclear matrix, and can activate or in some cases repress expression from different promoters. [provided by RefSeq]

Other Designations

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