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Anti-SRA Antibody
Catalog # AP53873

Specification

Anti-SRA Antibody - Product Information

Application	**WB**
Primary Accession	Q9HD15
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**24400**

Anti-SRA Antibody - Additional Information

Gene ID 10011

Other Names
Steroid receptor RNA activator 1; Steroid receptor RNA activator protein; SRAP

Target/Specificity
Recognizes endogenous levels of SRA protein.

Dilution
WB~~1/500 - 1/1000

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-SRA Antibody - Protein Information

Name SRA1 (HGNC:11281)

Function
Functional RNA which acts as a transcriptional coactivator that selectively enhances steroid receptor-mediated transactivation ligand-independently through a mechanism involving the modulating N- terminal domain (AF-1) of steroid receptors. Also mediates transcriptional coactivation of steroid receptors ligand-dependently through the steroid-binding domain (AF-2). Enhances cellular proliferation and differentiation and promotes apoptosis in vivo. May play a role in tumorigenesis.

Cellular Location
Nucleus. Cytoplasm

Tissue Location

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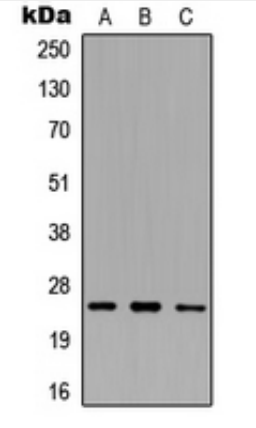
Highly expressed in liver and skeletal muscle and to a lesser extent in brain. Also expressed in both normal and tumorigenic breast epithelial cell lines. Significantly up-regulated in human tumors of the breast, ovary, and uterus

Anti-SRA Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-SRA Antibody - Images



Western blot analysis of SRA expression in HEK293T (A), NS-1 (B), PC12 (C) whole cell lysates.

Anti-SRA Antibody - Background

Rabbit polyclonal antibody to SRA