

Anti-SRA Antibody
Catalog # AP53873

Specification

Anti-SRA Antibody - Product Information

Application	WB
Primary Accession	O9HD15
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

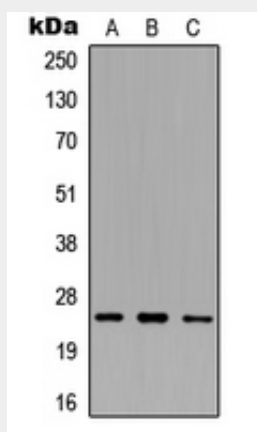
Highly expressed in liver and skeletal muscle and to a lesser extent in brain. Also expressed in both normal and tumorigenic breast epithelial cell lines. Significantly up-regulated in human tumors of the breast, ovary, and uterus

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 Cytometry](#)
- [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