

# Anti-SRA Antibody

Catalog # AP53873

## Product Information

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Application	WB
Primary Accession	<a href="#">Q9HD15</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24400

## Additional Information

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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

## Protein Information

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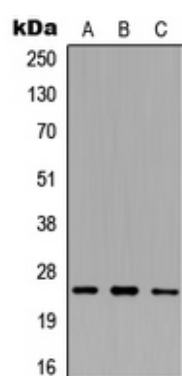
Name	SRA1 ( <a href="#">HGNC:11281</a> )
Function	Functional RNA which acts as a transcriptional coactivator that selectively enhances steroid receptor-mediated transactivation ligand-independently through a mechanism involving the modulating N- terminal domain (AF-1) of steroid receptors. Also mediates 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

## Background

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## Images

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.