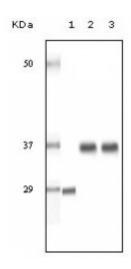


Anti-SRA1 antibody



Description

Mouse monoclonal to SRA1.

Model STJ98397

Host Mouse

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Purified recombinant fragment of SRA1 expressed in E. Coli.

Gene ID 10011

Gene Symbol SRA1

Dilution range WB 1:500-1:2000IHC 1:200-1:1000ELISA 1:10000

Specificity SRA1 Monoclonal Antibody detects endogenous levels of SRA1 protein.

Tissue Specificity 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.

Purification Affinity purification

Clone ID 1D4H8

Note For Research Use Only (RUO).

Protein Name Steroid receptor RNA activator 1 Steroid receptor RNA activator protein

SRAP

Clonality Monoclonal

Conjugation Unconjugated

Isotype IgG1

Formulation Ascitic fluid containing 0.03% sodium azide.

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11281OMIM:603819</u>

Alternative Names Steroid receptor RNA activator 1 Steroid receptor RNA activator protein

SRAP

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 Localization Nucleus Cytoplasm

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