SRA (1D4H) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 252655
Unit: 0.1 ml

Description:
SRA (Steroid receptor RNA activator 1) is a 237-amino acid protein (~27kDa), belongs to the growing family of functional non-coding RNAs. SRA was originally described as the first functional noncoding RNA able to specifically coactivate the activity of steroid receptors. Specifically, SRA exists as both an RNA transcript that forms a complex with steroid receptor coactivator-1 and as a stably expressed protein. Its expression is strongly up-regulated in many human tumors of the breast, uterus and ovary, suggesting a potential role in pathogenesis. Although coactivation of steroid-dependent transcription by SRA is accompanied by a proliferative response, overexpression is not in itself sufficient to induce turmorigenesis.

Isotype: Mouse IgG1
Applications: WB, IHC
Species Reactivity: H
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.
Alternate Names: Steroid receptor RNA activator 1; Steroid receptor RNA activator protein; SRAP; SRA1
Accession No.: Q9HD15

Antigen: Purified recombinant fragment of SRA expressed in E. coli.
Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.