

SRA1 Polyclonal Antibody

Catalog No.	A16296	Category	Polyclonal Antibodies
Applications	WB	Observed MW	26kDa, 37kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	25kDa

Immunogen Information

Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SRA1 (NP_001030312.2).
Gene ID	10011
Swiss prot	Q9HD15
Synonyms	SRA1; SRA; SRAP; STRAA1; pp7684; steroid receptor RNA activator 1

Product information

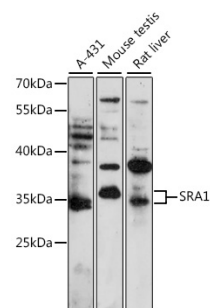
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

Both long non-coding and protein-coding RNAs are transcribed from this gene, and they represent alternatively spliced transcript variants. This gene was initially defined as a non-coding RNA, which is a coactivator for several nuclear receptors (NRs) and is associated with breast cancer. It has now been found that this gene is involved in the regulation of many NR and non-NR activities, including metabolism, adipogenesis and chromatin organization. The long non-coding RNA transcripts interact with a variety of proteins, including the protein encoded by this gene. The encoded protein acts as a transcriptional repressor by binding to the non-coding RNA.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - SRA1 Polyclonal Antibody (A16296)