

SRA1 Polyclonal Antibody

Catalog No: #29800



Package Size: #29800-1 50ul #29800-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

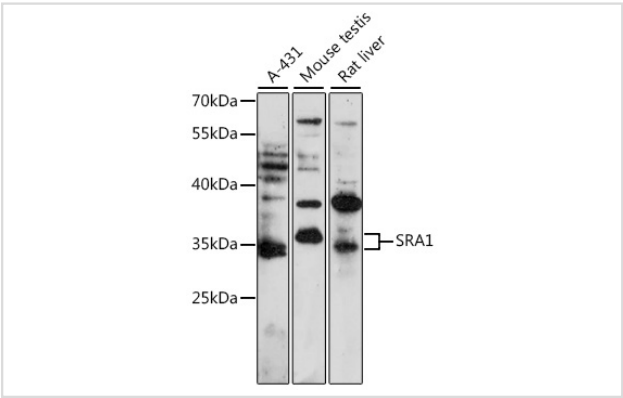
Description

Product Name	SRA1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human SRA1 (NP_001030312.2).
Other Names	SRA1; SRA; SRAP; STRAA1; pp7684; steroid receptor RNA activator 1
Accession No.	Swiss-Prot#:Q9HD15NCBI Gene ID:10011
Uniprot	Q9HD15
GeneID	10011;
Calculated MW	26kDa, 37kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using SRA1 at 1:1000 dilution.

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.

Note: This product is for in vitro research use only