

For Research Use Only

SRA1 Polyclonal antibody

Catalog Number: 18699-1-AP



Basic Information

Catalog Number: 18699-1-AP	GenBank Accession Number: BC156760	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10011	Recommended Dilutions: WB 1:500-1:1000 IF 1:50-1:500
Source: Rabbit	Full Name: steroid receptor RNA activator 1	
Isotype: IgG	Calculated MW: 26 kDa	
	Observed MW: 37 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : A431 cells, MCF-7 cells
Species Specificity: human	IF : A431 cells,

Background Information

Steroid receptor RNA activator 1 (SRA1), also known as steroid receptor RNA activator protein (SRAP) or SRA, is involved in modulating the activity of multiple transcription factors including the estrogen receptor (ER) (PMID: 20398657). It may play a role in tumorigenesis (PMID: 16152589). The SRA1 gene encodes both SRA1 protein and a non-coding functional RNA that functions as part of a ribonucleoprotein complex activating steroid receptor induced transcription.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

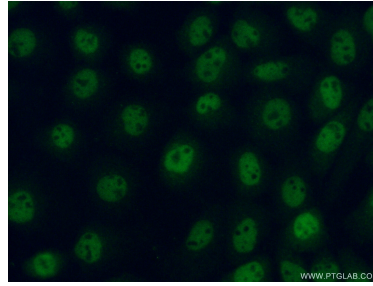
For technical support and original validation data for this product please contact:
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Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 18699-1-AP (SRA1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed A431 cells using 18699-1-AP (SRA1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).