

Rabbit anti-Human, Mouse SRPRA/SRPR Polyclonal Antibody | anti-SRPRA/SRPR antibody

Rabbit anti-SRPRA/SRPR Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213123	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

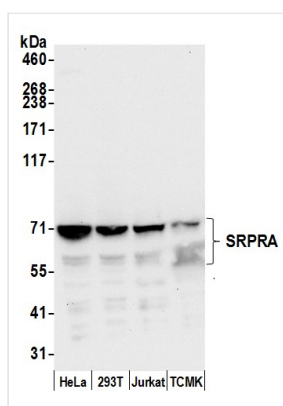
PRODUCT SYNONYMS

SRPRA/SRPR; Polyclonal Antibody; Rabbit anti-SRPRA/SRPR Antibody; Affinity Purified; signal recognition particle receptor subunit alpha; SRPR; SRP-alpha; SRP receptor alpha subunit; Sralpha; signal recognition particle receptor (docking protein); DP-alpha; DP; docking protein alpha; SR-alpha; Signal recognition particle receptor subunit alpha; SRP receptor subunit alpha; anti-SRPRA/SRPR antibody

PRODUCT SPECIFICATIONS

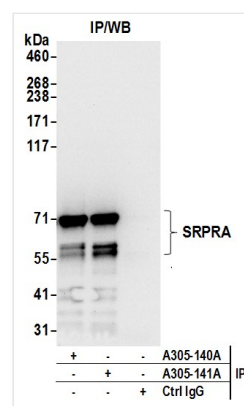
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SRPRA/SRPR antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 225 and 275
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse SRPRA by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SRPRA antibody AAA213123 (lot AAA213123-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human SRPRA by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T and cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SRPRA antibody AAA213123 (lot AAA213123-1) used for IP at 6 ug per reaction. SRPRA was also immunoprecipitated by rabbit anti-SRPRA antibody For blotting immunoprecipitated SRPRA, AAA213123 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SRPRA/SRPR antibody	The SRPRA gene encodes for signal recognition particle receptor subunit alpha. This subunit of the endoplasmic reticulum signal recognition particle receptor that, in conjunction with the signal recognition particle, is involved in the targeting and translocation of signal sequence tagged secretory and membrane proteins across the endoplasmic reticulum [taken from NCBI Entrez Gene (Gene ID: 6734)].
Product Categories/Family for anti-SRPRA/SRPR antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	6734
UniProt Accession #	P08240
UniProt Protein Name	Signal recognition particle receptor subunit alpha
UniProt Gene Name	SRPR
UniProt Synonym Gene Names	SR-alpha; DP-alpha
UniProt Entry Name	SRPR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/srpra-srpr-antibody-immunoprecipitation-western-blot-elisa/213123>