10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RSRC1/SRrp53 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57287

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q96IZ7
Reactivity	Rat, Pig, Dog, Cat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38677

Additional Information

Gene ID	51319
Other Names	Serine/Arginine-related protein 53, SRrp53, Arginine/serine-rich coiled-coil protein 1, RSRC1, SRRP53
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	RSRC1
Synonyms	SRRP53
Function	Has a role in alternative splicing and transcription regulation (PubMed:29522154). Involved in both constitutive and alternative pre-mRNA splicing. May have a role in the recognition of the 3' splice site during the second step of splicing.
Cellular Location	Nucleus. Nucleus speckle. Cytoplasm. Note=Shuttles between the nucleus and cytoplasm.
Tissue Location	Widely expressed. Expressed in brain, spinal cord, cerebellum.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.