# RSRC1 Polyclonal Antibody

Catalog No: #30858

Package Size: #30858-1 50ul #30858-2 100ul



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

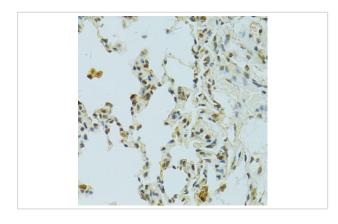
#### Description

Product Name	RSRC1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human RSRC1 (NP_001258763.1).
Other Names	RSRC1; BM-011; SFRS21; SRrp53; serine/Arginine-related protein 53
Accession No.	Swiss-Prot#:Q96IZ7NCBI Gene ID:51319
Uniprot	Q96IZ7
GeneID	51319;
Calculated MW	38kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

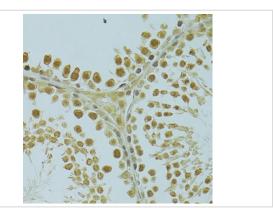
## Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:100IF□1:50 - 1:100

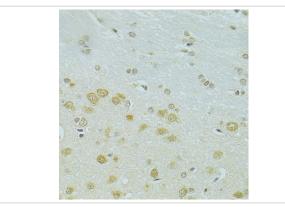
## **Images**



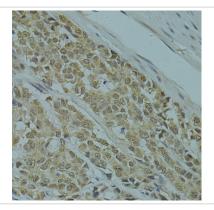
Immunohistochemistry of paraffin-embedded rat lung using RSRC1 at dilution of 1:100 (40x lens).



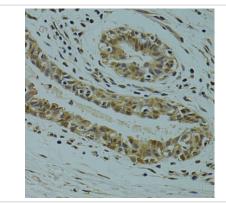
Immunohistochemistry of paraffin-embedded rat testis using RSRC1 at dilution of 1:100 (40x lens).



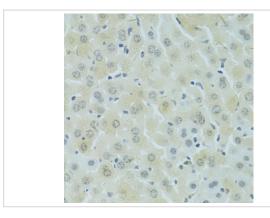
Immunohistochemistry of paraffin-embedded rat brain using RSRC1 at dilution of 1:100 (40x lens).



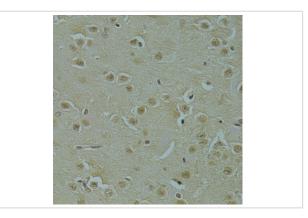
Immunohistochemistry of paraffin-embedded human colon carcinoma using RSRC1 at dilution of 1:100 (40x lens).



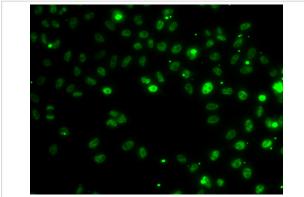
Immunohistochemistry of paraffin-embedded human breast cancer using RSRC1 at dilution of 1:100 (40x lens).



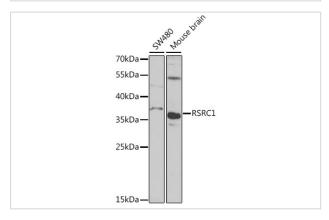
Immunohistochemistry of paraffin-embedded mouse liver using RSRC1 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using RSRC1 at dilution of 1:100 (40x lens).



Immunofluorescence analysis of MCF-7 cells using RSRC1 .



Western blot analysis of extracts of various cell lines, using RSRC1 at 1:1000 dilution.

### Background

This gene encodes a member of the serine and arginine rich-related protein family. The encoded protein is involved in both constitutive and alternative mRNA splicing. This gene may be associated with schizophrenia. A pseudogene of this gene is located on chromosome 9. Alternative splicing results in multiple transcript variants encoding different isoforms.

Note: This product is for in vitro research use only