

RSRC2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58375**Specification****RSRC2 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q7L4I2
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human RSRC2
Epitope Specificity	351-434/434
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the RSRC2 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

RSRC2 (arginine/serine-rich coiled-coil 2) possibly plays a role in cell proliferation and may be a novel tumor suppressor of esophageal cancer cell growth.

RSRC2 Polyclonal Antibody - Additional Information

Gene ID 65117

Other Names

Arginine/serine-rich coiled-coil protein 2, RSRC2

Dilution

dilution_WB WB ~ 1:1000
dilution_IHC-P IHC-P ~ N/A
dilution_IHC-F IHC-F ~ N/A
dilution_IF IF ~ 1:50~200
dilution_E E ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

RSRC2 Polyclonal Antibody - Protein Information

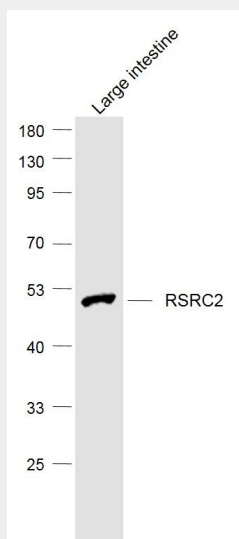
Name RSRC2

RSRC2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RSRC2 Polyclonal Antibody - Images



Sample:

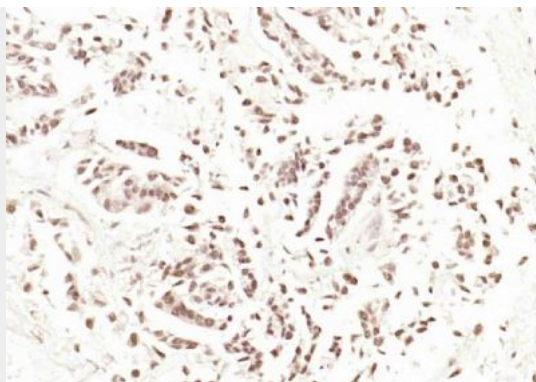
Large intestine (Mouse) Lysate at 40 ug

Primary: Anti-RSRC2 (bs-6097R) at 1/1000 dilution

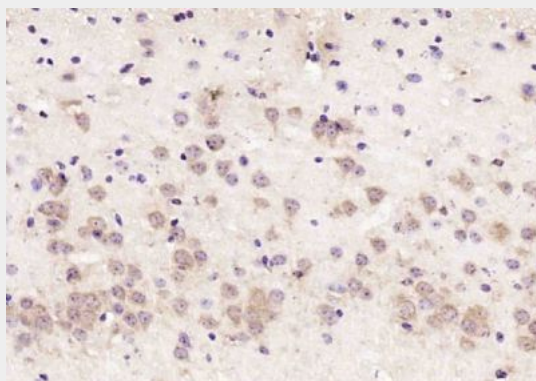
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 50 kD

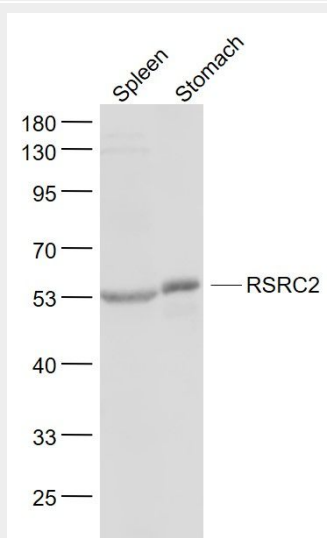
Observed band size: 50 kD



Paraformaldehyde-fixed, paraffin embedded (human gastric carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (RSRC2) Polyclonal Antibody, Unconjugated (bs-6097R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (RSRC2) Polyclonal Antibody, Unconjugated (bs-6097R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample:
Spleen (Mouse) Lysate at 40 ug
Stomach (Mouse) Lysate at 40 ug

Primary: Anti- RSRC2 (bs-6097R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 50 kD
Observed band size: 52 kD