



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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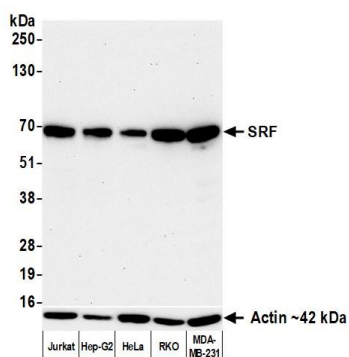
SRF Recombinant Monoclonal Antibody [BLR308M]

Rabbit Recombinant Monoclonal

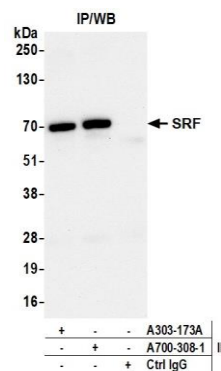
Purified		RefSeq ID	NP_003122.1
Catalog No.	A700-308-T	Uniprot ID	P11831
Lot No.	1	GeneID	6722

APPLICATIONS	WB, IP, IHC, ICC, Flow Cyt										
SPECIES REACTIVITY	Human										
AMOUNT	10 µl (5+ tests)										
CONCENTRATION	250 µg/ml										
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt										
PHYSICAL STATE	Liquid										
BUFFER	Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide										
ISOTYPE	IgG										
CLONE #	BLR308M										
ORIGIN	USA										
PRODUCTION PROCEDURES	<p>Recombinant antibody was purified from cell culture supernatant.</p> <p>Immunogen was a peptide representing a region between residue 25 and 75 of human Serum response factor using the numbering given in entry NP_003122.1 (Gene ID 6722).</p>										
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:1000</td></tr><tr><td>Immunoprecipitation</td><td>20 µl/mg lysate</td></tr><tr><td>Immunohistochemistry</td><td>1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.</td></tr><tr><td>Immunocytochemistry</td><td>1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.</td></tr><tr><td>Flow Cytometry</td><td>Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.5 µl per 1 x 10⁶ cells.</td></tr></table>	Western Blot	1:1000	Immunoprecipitation	20 µl/mg lysate	Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.	Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.	Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.5 µl per 1 x 10 ⁶ cells.
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APPLICATION NOTES	<p>All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.</p> <p>Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (Cat. No. A120-101P).</p> <p>Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) with 5% Normal Pig Serum (Cat. No. S100-020) added to the blocking buffer.</p>										
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Placenta, Prostate Carcinoma, Tonsil, 786-O Cells, C5/MJ Cells, Hep-G2 Cells, MJ Cells, OVCAR-4 Cells										
ADDITIONAL INFO	<p>https://www.fortislife.com/p/A700-308-T</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>										

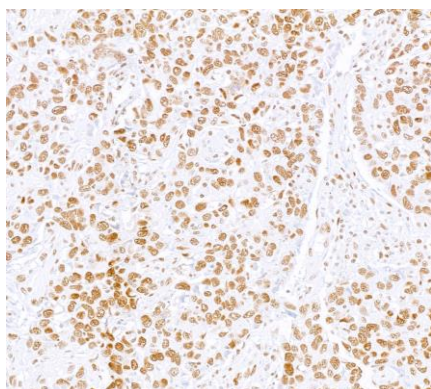
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: December 26, 2023



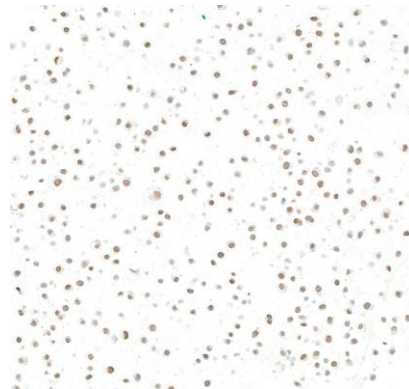
Detection of human SRF by western blot. *Samples:* Whole cell lysate (10 µg) from Jurkat, Hep-G2, HeLa, RKO, and MDA-MB-231 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-SRF recombinant monoclonal antibody [BLR308M] (A700-308 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). *Detection:* Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).



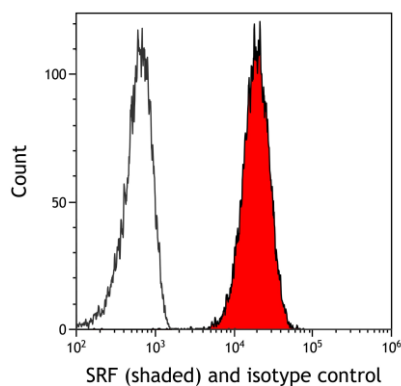
Detection of human SRF by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-SRF recombinant monoclonal antibody [BLR308M] (A700-308 lot 1) used for IP at 20 µl/mg lysate. SRF was also immunoprecipitated by a second antibody against a different epitope of SRF (A303-173A). For blotting immunoprecipitated SRF, A700-308 was used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



Detection of human SRF by immunohistochemistry. *Sample:* FFPE section of breast carcinoma. *Antibody:* Rabbit anti-SRF recombinant monoclonal antibody [BLR308M] (A700-308). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P)



Detection of human SRF by immunocytochemistry. *Sample:* FFPE section of OVCAR-4 cells. *Antibody:* Rabbit anti-SRF recombinant monoclonal antibody [BLR308M] (A700-308). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P)



Detection of human SRF (shaded) in A549 cells by flow cytometry. *Antibody:* Rabbit anti-SRF recombinant monoclonal antibody [BLR308M] (A700-308) or isotype control (unshaded). *Secondary:* DyLight® 650-conjugated goat anti-rabbit IgG (A120-101D5).