

Rabbit anti-Human, Mouse SRF Polyclonal Antibody | anti-SRF antibody

SRF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231915	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

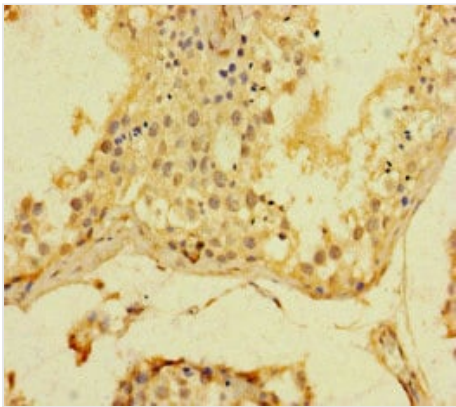
PRODUCT SYNONYMS

SRF; Polyclonal Antibody; SRF Antibody; Serum response factor; anti-SRF antibody

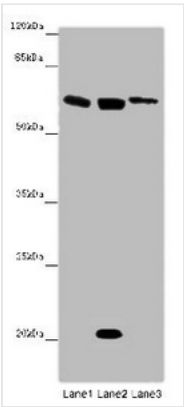
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	304
Applicable Applications for anti-SRF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Serum response factor protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-13029 / sc-335
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue using AAA231915 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: SRF antibody at 12 ug/mL
Lane 1: Mouse heart tissue
Lane 2: NIH/3T3 whole cell lysate
Lane 3: MCF7 whole cell lysate
SecondaryGoat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 52 kDa
Observed band size: 62,21 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SRF antibody	SRF is a transcription factor that binds to the serum response element (SRE), a short sequence of dyad symmetry located 300 bp to the 5' of the site of transcription initiation of some genes (such as FOS). Required for cardiac differentiation and maturation.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	635172882
NCBI GeneID	6722
NCBI Accession #	NP_001278930.1
NCBI GenBank Nucleotide #	NM_001292001.1
UniProt Accession #	P11831; Q5T648
Molecular Weight	51,593 Da
NCBI Official Full Name	serum response factor isoform 2
NCBI Official Synonym Full Names	serum response factor
NCBI Official Symbol	SRF
NCBI Official Synonym Symbols	MCM1
NCBI Protein Information	serum response factor
UniProt Protein Name	Serum response factor
UniProt Gene Name	SRF
UniProt Synonym Gene Names	SRF
UniProt Entry Name	SRF_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.