

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

Phospho-SRF (Ser77) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243249	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

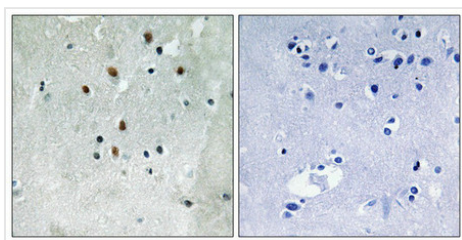
PRODUCT SYNONYMS

SRF; Polyclonal Antibody; Phospho-SRF (Ser77) Antibody; serum response factor; anti-SRF antibody

PRODUCT SPECIFICATIONS

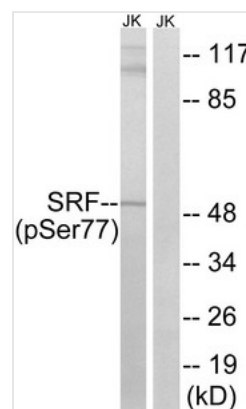
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-SRF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of serine 77 (L-Y-S(p)-G-S) derived from Human SRF.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using SRF (Phospho-Ser77) antibody. The picture on the right is treated with the synthesized peptide.



WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, treated with PMA (125ng/ml, 30mins), using SRF (Phospho-Ser77) antibody. The lane on the right is treated with the synthesized peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SRF antibody	Epigenetics and Nuclear Signaling
---	-----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507205
NCBI GeneID	6722
NCBI Accession #	NP_003122.1
NCBI GenBank Nucleotide #	NM_003131.2
UniProt Accession #	P11831; Q5T648
Molecular Weight	51,593 Da
NCBI Official Full Name	serum response factor
NCBI Official Synonym Full Names	serum response factor (c-fos serum response element-binding transcription 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/srf-antibody-immunohistochemistry-western-blot-elisa/243249>