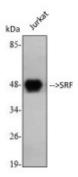


Anti-SRF antibody





Description	Rabbit polyclonal to SRF.	
2 00011p11011		

Model STJ95779

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human SRF around the non-

phosphorylation site of S103.

Immunogen Region 40-120 aa

Gene ID <u>6722</u>

Gene Symbol SRF

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000

Specificity SRF Polyclonal Antibody detects endogenous levels of SRF protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Serum response factor SRF

Molecular Weight 51 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11291OMIM:600589</u>

Alternative Names Serum response factor SRF

Function 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.

Cellular Localization Nucleus

Post-translational Modifications

Phosphorylated by PRKDC.

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com