

Anti-SRF / Serum Response Factor Antibody (aa41-90)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17938**Specification**

Anti-SRF / Serum Response Factor Antibody (aa41-90) - Product Information

Application	WB, IHC-P, E
Primary Accession	P11831
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	51593

Anti-SRF / Serum Response Factor Antibody (aa41-90) - Additional Information**Gene ID** 6722

Alias Symbol	SRF
Other Names	
SRF, Serum response factor, MCM1	

Target/Specificity

SRF (Ab-77) Antibody detects endogenous levels of total SRF protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-SRF / Serum Response Factor Antibody (aa41-90) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SRF / Serum Response Factor Antibody (aa41-90) - Protein Information**Name** 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). Together with MRTFA transcription coactivator, controls expression of genes regulating the cytoskeleton during development, morphogenesis and cell migration. The SRF-MRTFA complex activity responds to Rho GTPase-induced changes in cellular globular actin (G- actin) concentration, thereby coupling cytoskeletal gene expression to cytoskeletal dynamics. Required for cardiac differentiation and maturation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00251, ECO:0000269|PubMed:19350017}

Anti-SRF / Serum Response Factor Antibody (aa41-90) - 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](#)

Anti-SRF / Serum Response Factor Antibody (aa41-90) - Images