

## **Product datasheet for TA311633**

## OriGene Technologies, Inc.

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## Serum Response Factor (SRF) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 1:500~1000, IHC: 1:50~100, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

SRF around the phosphorylation site of serine 99 (S-L-S-E-M).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** serum response factor

Database Link: NP 003122

Entrez Gene 20807 MouseEntrez Gene 501099 RatEntrez Gene 6722 Human

P11831

Synonyms: MCM1

**Note:** SRF (Ab-99) antibody detects endogenous levels of total SRF protein.

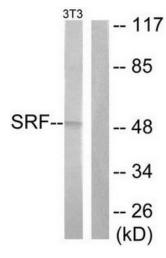
**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** MAPK signaling pathway

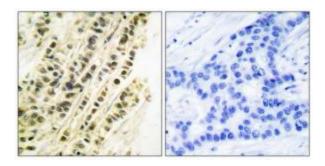




## **Product images:**



Western blot analysis of extracts from NIH/3T3 cells treated with PMA (125ng/ml, 30mins), using SRF (Ab-99) antibody (#TA311633).The lane on the right is treated with the synthesized peptide.



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using SRF (Ab-99) antibody (#TA311633). The picture on the right is treated with the synthesized peptide.