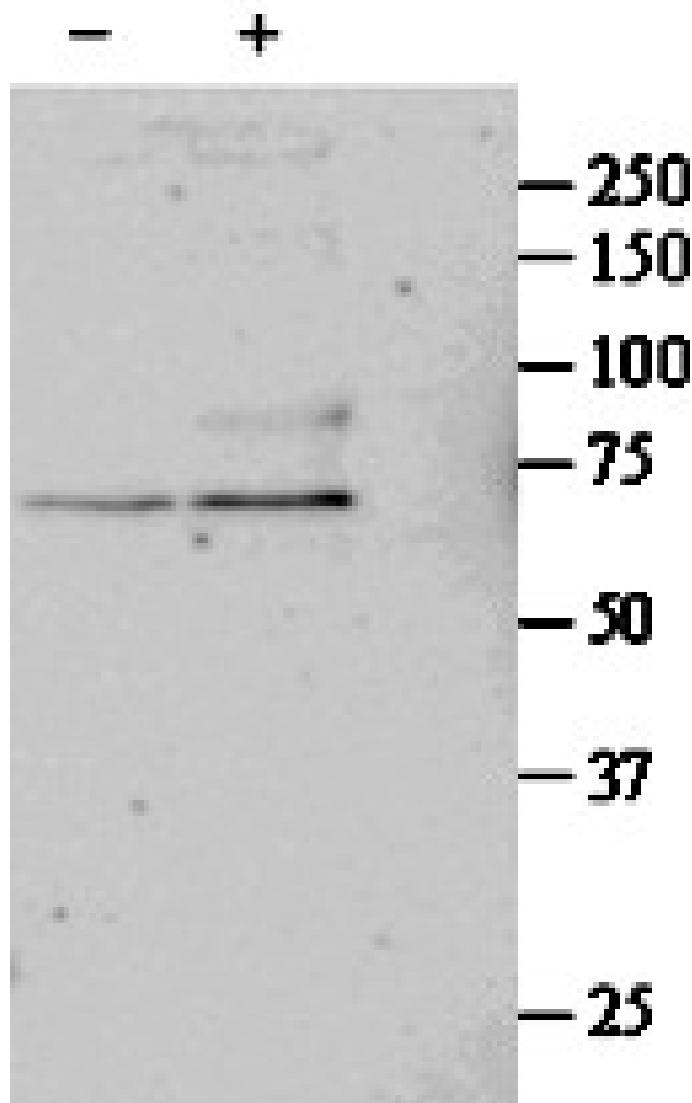


## GOAT ANTI-SRF ANTIBODY

**SKU:** EB09543



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.  
**Unit Size** 100 µg

<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	OTTHUMP00000039820 MCM1 serum response factor (c-fos serum response element-binding transcription factor) SRF
<b>Alias</b>	
<b>Names</b>	
<b>Accession ID</b>	NP_003122.1
<b>Blocking Peptide</b>	EBP09543
<b>Immunogen</b>	Peptide with sequence C-QASPSRDSSTDLTQ, from the internal region of the protein sequence according to NP_003122.1.
<b>Peptide Sequence</b>	C-QASPSRDSSTDLTQ
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6722
<b>Mouse Gene ID</b>	20807
<b>Rat Gene ID</b>	501099
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 67kDa band observed in primary cultured Human Lung fibroblasts lysates after 24 h treatment with 1ng/ml TGF-β1 (calculated MW of 51.6kDa according to NP_003122.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Davis FJ et al, Am J Physiol Heart Circ Physiol. 2002 Apr;282(4):H1521-33.; PMID: 11893590). Recommended concentration: 1-3μg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

