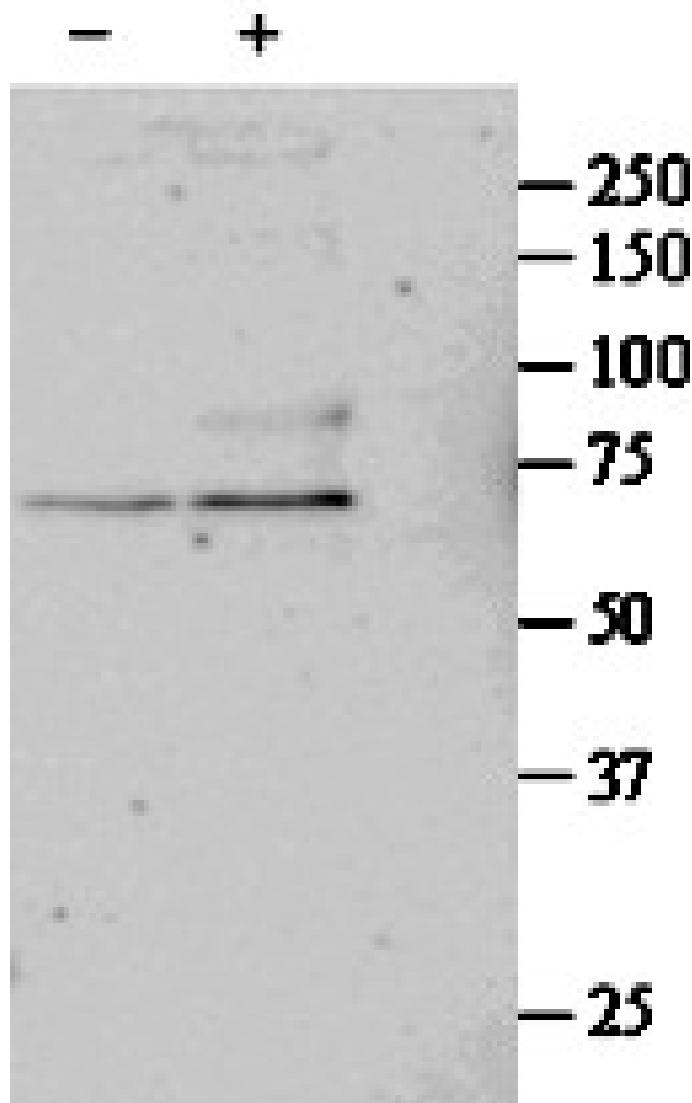


GOAT ANTI-SRF ANTIBODY

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

| | |
|------------------------------|---|
| Storage | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Instructions | |
| Synonym / | OTTHUMP00000039820 MCM1 serum response factor (c-fos serum response element-binding transcription factor) SRF |
| Alias | |
| Names | |
| Accession ID | NP_003122.1 |
| Blocking Peptide | EBP09543 |
| Immunogen | Peptide with sequence C-QASPSRDSSTDLTQ, from the internal region of the protein sequence according to NP_003122.1. |
| Peptide Sequence | C-QASPSRDSSTDLTQ |
| Purification Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human, Mouse, Dog, Cow |
| Reactive Species | Human |
| Human Gene ID | 6722 |
| Mouse Gene ID | 20807 |
| Rat Gene ID | 501099 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| ELISA Detection Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | 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. |
| Application Type | Pep-ELISA, WB |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

