

Anti-Human/Mouse MSC Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05175

3th Edition

Description:The protein encoded by this gene is a transcriptional repressor capable of binding an E-box element either as a homodimer or as a heterodimer with E2A in vitro. The encoded protein also forms heterodimers with E2A proteins in vivo. This protein is capable of inhibiting the transactivation capability of E47, an E2A protein, in mammalian cells. This gene is a downstream target of the B-cell receptor signal transduction pathway. MSC (Musculin) is a Protein Coding gene. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and transcription corepressor activity. An important paralog of this gene is TCF21.

Antigen:Synthesized peptide derived from the C-terminal region of human Musculin

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in lymphoid tissues, B-cell lines and activated B-cells.