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Musculin Polyclonal Antibody

Catalog # AP71106

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	O60682
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22068

Additional Information

Gene ID	9242
Other Names	MSC; ABF1; BHLHA22; Musculin; Activated B-cell factor 1; ABF-1; Class A basic helix-loop-helix protein 22; bHLHa22
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

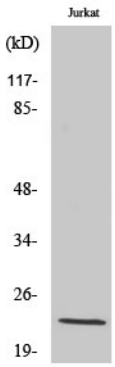
Protein Information

Name	MSC
Synonyms	ABF1, BHLHA22
Function	Transcription repressor capable of inhibiting the transactivation capability of TCF3/E47. May play a role in regulating antigen-dependent B-cell differentiation.
Cellular Location	Nucleus.
Tissue Location	Expressed in lymphoid tissues, B-cell lines and activated B-cells

Background

Transcription repressor capable of inhibiting the transactivation capability of TCF3/E47. May play a role in regulating antigen-dependent B-cell differentiation.

Images



Western Blot analysis of various cells using Musculin Polyclonal Antibody diluted at 1：2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.