

Rabbit Musculin Polyclonal Antibody | anti-MSC antibody

Musculin antibody

CATALOG # AAA108356	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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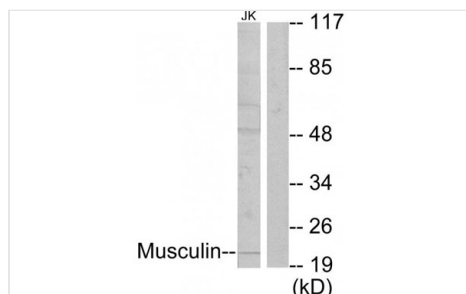
PRODUCT SYNONYMS

Musculin; Polyclonal Antibody; Musculin antibody; Polyclonal Musculin; Anti-Musculin; Class A basic helix-loop-helix protein 22; Activated B-cell factor 1; ABF-1; ABF1; MSC; BHLHA22; anti-MSC antibody

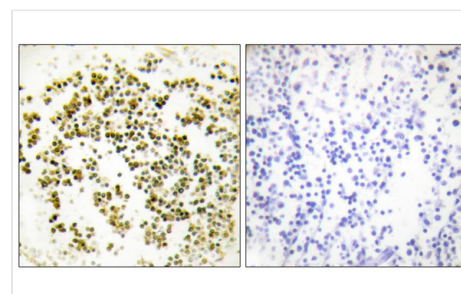
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Musculin antibody detects endogenous levels of total Musculin protein
Form/Format	Supplied in PBS buffer (without Mg2+and Ca2+), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	206
Applicable Applications for anti-MSC antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	Musculin is a transcription repressor capable of inhibiting the transactivation capability of TCF3/E47. May play a role in regulating antigen-dependent B-cell differentiation.
Cross-Reactivity	Mouse
Immunogen	Musculin antibody was raised in Rabbit using synthesized peptide derived from internal of human Musculin as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using Musculin antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lymph node tissue using Musculin antibody.

ADDITIONAL INFORMATION

Related Product Information for anti- MSC antibody	Rabbit polyclonal Musculin antibody
Product Categories/Family for anti-MSC antibody	DNA & RNA ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	116805332
NCBI GeneID	9242
NCBI Accession #	NP_005089.2
NCBI GenBank Nucleotide #	NM_005098.3
Molecular Weight	22,068 Da
NCBI Official Full Name	musculin
NCBI Official Synonym Full Names	musculin
NCBI Official Symbol	MSC
NCBI Official Synonym Symbols	ABF1; MYOR; ABF-1; bHLHa22
NCBI Protein Information	musculin
UniProt Protein Name	Musculin
UniProt Gene Name	MSC
UniProt Synonym Gene Names	ABF1; BHLHA22; ABF-1; bHLHa22
UniProt Entry Name	MUSC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/musculin-antibody-immunohistochemistry-western-blot-elisa/108356>