

Rabbit anti-Human, Mouse Myf-5 Polyclonal Antibody | anti-Myf-5 antibody

Myf-5 (phospho Ser49) Polyclonal Antibody

CATALOG # AAA293972	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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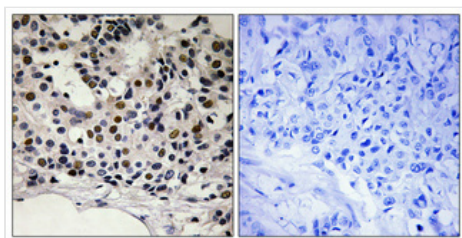
PRODUCT SYNONYMS

Myf-5; Polyclonal Antibody; Myf-5 (phospho Ser49) Polyclonal Antibody; MYF5; BHLHC2; Myogenic factor 5; Class C basic helix-loop-helix protein 2; bHLHc2; anti-Myf-5 antibody

PRODUCT SPECIFICATIONS

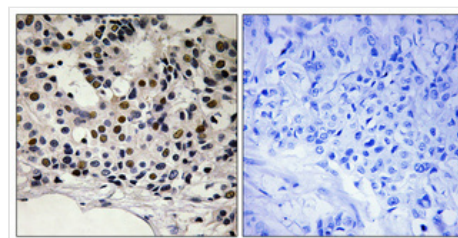
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-Myf-5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000.
Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000.
Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-Myf-5 antibody	Acts as a transcriptional activator that promotes transcription of muscle-specific target genes and plays a role in muscle differentiation. Together with MYOG and MYOD1, co-occupies muscle-specific gene promoter core region during myogenesis. Induces fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156104906
NCBI GeneID	4617
NCBI Accession #	NP_005584.2
NCBI GenBank Nucleotide #	NM_005593.2
UniProt Accession #	P13349; Q6ISR9

Molecular Weight	28,296 Da
NCBI Official Full Name	myogenic factor 5
NCBI Official Synonym Full Names	myogenic factor 5
NCBI Official Symbol	MYF5
NCBI Official Synonym Symbols	bHLHc2
NCBI Protein Information	myogenic factor 5; myf-5; class C basic helix-loop-helix protein 2
UniProt Protein Name	Myogenic factor 5
UniProt Gene Name	MYF5
UniProt Synonym Gene Names	BHLHC2; Myf-5; bHLHc2
UniProt Entry Name	MYF5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/myf-5-antibody-immunohistochemistry-western-blot-elisa/293972>