

Rabbit MYEF2 Polyclonal Antibody | anti-MYEF2 antibody

MYEF2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197449	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

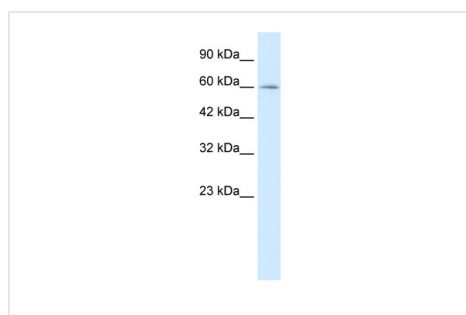
PRODUCT SYNONYMS

MYEF2; Polyclonal Antibody; MYEF2 antibody - middle region; anti-MYEF2 antibody

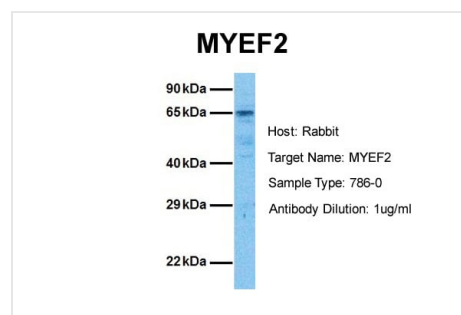
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: QAGRLGSLTFVA NLDKVGWKK LKEVFSIAGT VKRADIKEDK DGKSRGMG
Sequence Length	600
Applicable Applications for anti-MYEF2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MYEF2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

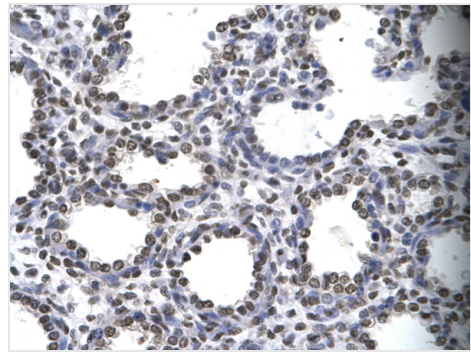
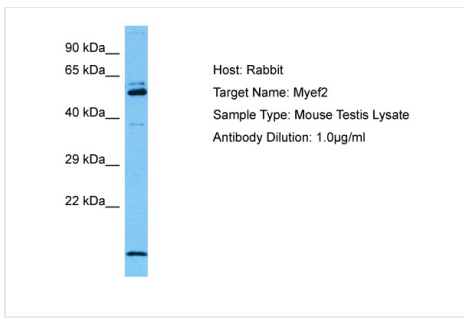
IMAGES


WB (Western Blot)

WB Suggested Anti-MYEF2 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate


WB (Western Blot)

Host: Rabbit Target Name: MYEF2 Sample Tissue: Human 786-0 Antibody Dilution: 1.0ug/ml

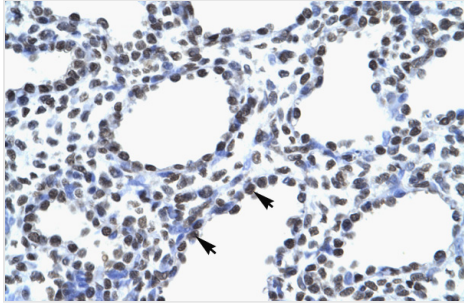


WB (Western Blot)

Host: Mouse Target Name: MYEF2 Sample Tissue: Mouse Testis Antibody Dilution: 1 µg/ml

IHC (Immunohistochemistry)

Rabbit Anti-MYEF2 Antibody Paraffin Embedded Tissue: Human alveolar cell Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 µg/ml Magnification: 400X



IHC (Immunohistochemistry)

Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-MYEF2 antibody	This is a rabbit polyclonal antibody against MYEF2. It was validated on Western Blot and immunohistochemistry Target Description: MEF-2 is expressed early in the differentiation program and is suppressed by specific polypeptide growth factors. The ability of MEF-2 to recognize conserved activating elements associated with multiple-specific genes suggests that this factor may participate in the coordinate regulation of genes during myogenesis.
Product Categories/Family for anti-MYEF2 antibody	Polyclonal; Transcription Factor; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	1519313987
NCBI GeneID	50804
NCBI Accession #	NP_057216
NCBI GenBank Nucleotide #	NM_016132
UniProt Accession #	Q9P2K5
Molecular Weight	64kDa
NCBI Official Full Name	myelin expression factor 2 isoform a
NCBI Official Synonym Full Names	myelin expression factor 2
NCBI Official Symbol	MYEF2
NCBI Official Synonym Symbols	MEF-2; MST156; myEF-2; MSTP156; HsT18564
NCBI Protein Information	myelin expression factor 2

UniProt Protein Name	Myelin expression factor 2
UniProt Gene Name	MYEF2
UniProt Synonym Gene Names	KIAA1341; MEF-2; MyEF-2
UniProt Entry Name	MYEF2_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://www.aaabiotech.com/polyclonal/myef2-antibody-western-blot-immunohistochemistry-elisa/197449>