

Rabbit MEF2A Polyclonal Antibody | anti-MEF2A antibody

Rabbit anti-MEF2A (pT319) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223381	Rabbit	Human, Mouse, Rat, Bovine, Chicken	Immunohistochemistry, Western Blot

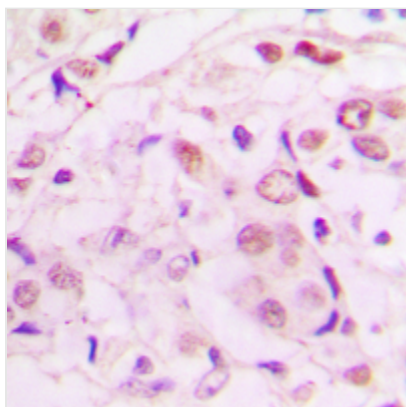
PRODUCT SYNONYMS

MEF2A; Polyclonal Antibody; Rabbit anti-MEF2A (pT319) Antibody; MEF2; Myocyte-specific enhancer factor 2A; Serum response factor-like protein 1; anti-MEF2A antibody

PRODUCT SPECIFICATIONS

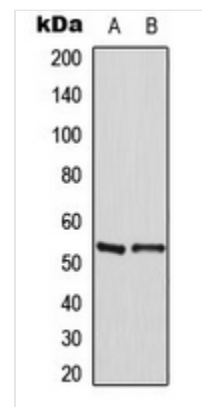
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MEF2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MEF2A (pT319). The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MEF2A (pT319) staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MEF2A (pT319) expression in HeLa (A), mouse liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MEF2A antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195972801
NCBI GeneID	4205
NCBI Accession #	NP_001124398.1
NCBI GenBank Nucleotide #	NM_001130926.1
UniProt Accession #	Q02078; Q60929; Q2MJT0
Molecular Weight	54,811 Da
NCBI Official Full Name	myocyte-specific enhancer factor 2A isoform 2
NCBI Official Synonym Full Names	myocyte enhancer factor 2A
NCBI Official Symbol	MEF2A
NCBI Official Synonym Symbols	mef2; ADCAD1; RSRFC4; RSRFC9
NCBI Protein Information	myocyte-specific enhancer factor 2A; serum response factor-like protein 1; MADS box transcription enhancer factor 2, polypeptide A (myocyte enhancer factor 2A)
UniProt Protein Name	Myocyte-specific enhancer factor 2A
UniProt Gene Name	MEF2A
UniProt Synonym Gene Names	MEF2
UniProt Entry Name	MEF2A_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://www.aaabiotech.com/polyclonal/mef2a-antibody-immunohistochemistry-western-blot-elisa/223381>