

Rabbit MEF2A Polyclonal Antibody | anti-MEF2A antibody

MEF2A Antibody

CATALOG # AAA310684	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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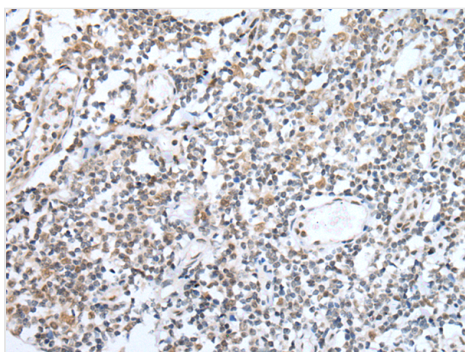
PRODUCT SYNONYMS

MEF2A; Polyclonal Antibody; MEF2A Antibody; mef2; ADCAD1; RSRFC4; RSRFC9; anti-MEF2A antibody

PRODUCT SPECIFICATIONS

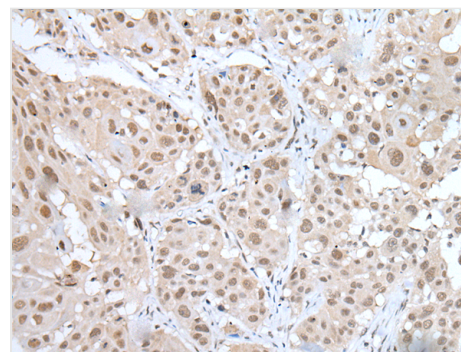
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total MEF2A protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.7 mg/mL (varies by lot)
Sequence Length	437
Applicable Applications for anti-MEF2A antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human MEF2A
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47514(MEF2A Antibody) at dilution 1/30.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 47514(MEF2A Antibody) at dilution 1/30.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-MEF2A antibody	The protein encoded by this gene is a DNA-binding transcription factor that activates many muscle-specific, growth factor-induced, and stress-induced genes. The encoded protein can act as a homodimer or as a heterodimer and is involved in several cellular processes, including muscle development, neuronal differentiation, cell growth control, and apoptosis. Defects in this gene could be a cause of autosomal dominant coronary artery disease 1 with myocardial infarction (ADCAD1). Several transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-MEF2A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	195972803
NCBI GeneID	4205
NCBI Accession #	NP_001124399.1
NCBI GenBank Nucleotide #	NM_001130927.2
UniProt Accession #	Q02078; O43814; Q14223; Q14224; Q59GX4; Q7Z6C9; Q96D14; B4DFQ7; F6XG23
Molecular Weight	54,442 Da
NCBI Official Full Name	myocyte-specific enhancer factor 2A isoform 3
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
UniProt Protein Name	Myocyte-specific enhancer factor 2A
UniProt Gene Name	MEF2A
UniProt Synonym Gene Names	MEF2

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/mef2a-antibody-immunohistochemistry-elisa/310684>