

Rabbit anti-Human Myelin expression factor 2 Polyclonal Antibody | anti-MYEF2 antibody

Myelin expression factor 2 Polyclonal Antibody

CATALOG # AAA308722	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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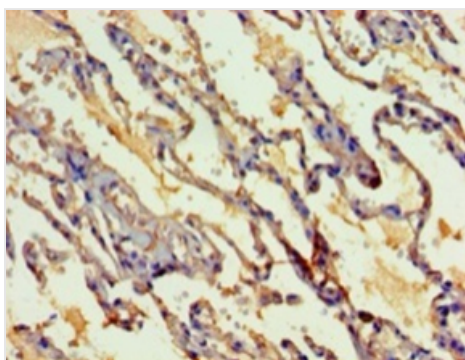
PRODUCT SYNONYMS

Myelin expression factor 2; Polyclonal Antibody; Myelin expression factor 2 Polyclonal Antibody; Embryonal carcinoma differentiation-regulated protein; Mammalian retrotransposon-derived protein 2; Myelin expression factor 3-like protein 1; MEF3-like protein 1; Paternally expressed gene 10 protein; Retrotransposon gag domain-containing protein 3; Retrotransposon-derived gag-like polyprotein; Ty3; anti-MYEF2 antibody

PRODUCT SPECIFICATIONS

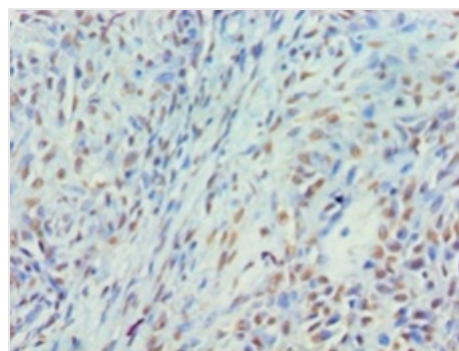
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Myelin expression factor 2 polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	576
Applicable Applications for anti-MYEF2 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant Human Myelin expression factor 2(372-576aa)
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung using at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer using at dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-MYEF2 antibody	Prevents apoptosis in hepatocellular carcinoma (HCC) cells through interaction with SIAH1, a mediator of apoptosis. May also have a role in cell growth promotion and hepatoma formation. Inhibits the TGF-beta signaling by interacting with the TGF-beta receptor ALK1. When overexpressed, induces the formation of cellular extension, such as filipodia in association with ALK1. Involved at the immediate early stage of adipocyte differentiation By similarity. May bind to the 5'-GCCTGTCTTT-3' DNA sequence of the MB1 domain in the myelin basic protein (MBP) promoter.
Product Categories/Family for anti-MYEF2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	667743700
NCBI GeneID	50804
NCBI Accession #	NP_001288139.1
NCBI GenBank Nucleotide #	NM_001301210.1
UniProt Accession #	Q9P2K5; Q6NUM5; Q7L388; Q7Z4B7; Q9H922; Q9NUQ1; A7MCZ9; C9J921; C9K0J4
Molecular Weight	14,125 Da
NCBI Official Full Name	myelin expression factor 2 isoform b
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/myelin-expression-factor-2-antibody-immunohistochemistry-elisa/308722>