

Anti-MEF2C antibody (340-420) (STJ94067)

STJ94067

GENERAL INFORMATION

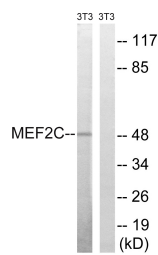
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Myocyte-Specific Enhancer Factor 2c (340-420) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

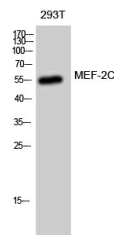
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4208
Gene Symbol	MEF2C
Uniprot ID	MEF2C_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MEF2C at amino acid range 362-411
Immunogen Region	340-420
Specificity	MEF2C polyclonal antibody (Myocyte-Specific Enhancer Factor 2c) binds to endogenous Myocyte-Specific Enhancer Factor 2c at the amino acid region 340-420.
Immunogen Sequence	



Western blot analysis of lysates from NIH/3T3 cells, treated with starved 24h, using MEF2C Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293T cells using MEF-2C Polyclonal Antibody diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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