

## **MEF2C** Rabbit monoclonal antibody

Catalog:	BS40788	Host:	Rabbit	Reactivity:	Human Rat
BackGround:				Storage&Stability:	
Transcription activator which binds specifically to the				Store at $4 ^{\circ}{\rm C}$ short term. Aliquot and store at $-20 ^{\circ}{\rm C}$ long	
MEF2 element present in the regulatory regions of many muscle-specific genes. Controls cardiac morphogenesis				term. Avoid freeze-thaw cycles. Specificity:	
and myogenesis, and is also involved in vascular devel-				MEF2C Antibody detects endogenous levels of total	
opment. Plays an essential role in hippocampal-dependent				MEP2C Antibody detects endogenous levels of total MEF2C	
learning and memory by suppressing the number of ex-				DATA:	
citatory synapses and thus regulating basal and evoked synaptic transmission.			and evoked	KDa 250 150 100 75 50 37	
Product:					
Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide,			odium azide,		
50% glycerol, pH7.2.				25	
Molecular Weight:				20 <u>15</u> 15 <u>1</u> 0	
50-60kDa					
Swiss-Prot:	Swiss-Prot:			Western blot analysis of MEF2C expression in Raji cell lysate.	
Q06413				Note:	
Purification&Purity:				For research use only, not for use in diagnostic procedure.	
Affinity-chromatography					
Applications:					
WB 1:500~1:2000 IHC 1:100~1:500					

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