

Product Data Sheet

Recombinant Anti-MEF2A/C Rabbit mAb

Catalog #	Source	Reactivity	Applications
CMA4432	Rabbit	H, M, R	WB
Description	Rec	ombinant rabbit mono	oclonal antibody to MEF2A/C
Immunogen	KLH	-conjugated synthetic	peptide encompassing a sequence within human
	ME	-2A/C. The exact sequ	ence is proprietary.
Purification	The	antibody was purified	l by immunogen affinity chromatography.
Specificity	Rec	ognizes endogenous le	evels of MEF2A/C protein
Clonality	Мо	noclonal	
Conjugation			
Form	Liqu	iid in PBS containing 5	0% glycerol, 0.2% BSA and 0.01% sodium azide.
Dilution	WB	(1/500 - 1/1000)	
Gene Symbol	ME	E2A; MEF2C	
Alternative Na	ames ME	-2; Myocyte-specific e	nhancer factor 2A; Serum response factor-like protein 1;
	Мус	ocyte-specific enhance	er factor 2C
Entrez Gene	420	5, 4208 (Human); 172	58, 17260 (Mouse); 309957 (Rat)
SwissProt	Q02	.078, Q06413 (Human); Q60929, Q8CFN5 (Mouse); Q2MJT0 (Rat)
Storage/Stabi	lity Ship	ped at 4°C. Upon deli	very aliquot and store at -20°C for one year. Avoid
	free	ze/thaw cycles.	

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

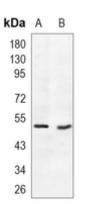
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Western blot analysis of MEF2A/C expression in mouse muscle (A), rat kidney (B) whole cell lysates. (Predicted band size: 54; 46; 51 kD; Observed band size: 51 kD)

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