

MEF2C antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11188

Product Information

Application WB

Primary Accession Q8°CFN5-4

Other Accession NM 025282, NP 079558

Reactivity Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine

Predicted Human, Mouse, Pig

Host Rabbit
Clonality Polyclonal
Calculated MW 48 KDa

Additional Information

Alias Symbol Mef2, AV011172, 5430401D19Rik, 9930028G15Rik

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 100 ul of distilled water. Final anti-MEF2C antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions MEF2C antibody - N-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

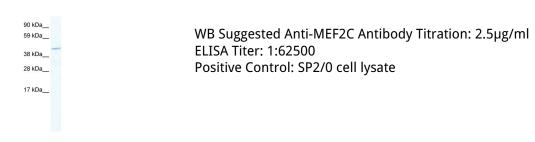
Protein Information

References

Shen,H., et al., (2006) Genes Dev. 20 (6), 675-688Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.Publications:Leschik, J., Stefanovic, S., Brinon, B. & Pucéat, M. Cardiac commitment of primate embryonic stem cells. Nat. Protoc. 3, 1381-7 (2008). ICC/IF, Pig, Human, Rat, Dog, Mouse, Rabbit, Bovine, Zebrafish, H18772864Lombardi, R. et al. Genetic fate mapping identifies second heart field progenitor cells as a source of adipocytes in arrhythmogenic right ventricular cardiomyopathy. Circ. Res. 104, 1076-84 (2009). IHC, Pig, Human, Rat, Dog, Mouse, Rabbit, Bovine, Zebrafish, H19359597Tennis, M. A. et al. Prostacyclin inhibits non-small cell lung cancer growth by a frizzled 9-dependent pathway that is blocked by secreted frizzled-related protein 1. Neoplasia 12, 244-53 (2010). ICC/IF, Pig, Human, Rat, Dog, Mouse, Rabbit, Bovine, Zebrafish, H20335662Escher, P., Schorderet, D. F. & Cottet, S. Altered expression of the transcription factor Mef2c during retinal degeneration in Rpe65-/- mice. Invest. Ophthalmol. Vis. Sci. 52, 5933-40 (2011). WB, Pig, Human, Rat, Dog, Mouse, Rabbit, Bovine, Zebrafish, H21715356Inagawa, K. et al. Induction of cardiomyocyte-like cells in infarct hearts by gene transfer of Gata4, Mef2c, and Tbx5. Circ. Res. 111, 1147-56

(2012). WB, ICC/IF, Pig, Human, Rat, Dog, Mouse, Rabbit, Bovine, Zebrafish, H22931955Law, S. K. et al. Regulation of multiple transcription factors by reactive oxygen species and effects of pro-inflammatory cytokines released during myocardial infarction on cardiac differentiation of embryonic stem cells. Int. J. Cardiol. 168, 3458-72 (2013). WB, Pig, Human, Rat, Dog, Mouse, Rabbit, Bovine, Zebrafish, H23706318

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.