

MYEF2 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI10413

Product Information

Application WB, IHC Primary Accession Q9P2K5

Other Accession <u>NM 016132, NP 057216</u>

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

Predicted Human, Mouse, Rat, Zebrafish, Pig, Chicken, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 64122

Additional Information

Gene ID 50804

Alias Symbol MEF-2, MST156, MSTP156, HsT18564

Other Names Myelin expression factor 2, MEF-2, MyEF-2, MST156, MYEF2, KIAA1341

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

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-MYEF2 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 MYEF2 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name MYEF2

Synonyms KIAA1341

Function Transcriptional repressor of the myelin basic protein gene (MBP). Binds to

the proximal MB1 element 5'-TTGTCC-3' of the MBP promoter. Its binding to

MB1 and function are inhibited by PURA (By similarity).

Cellular Location Nucleus.

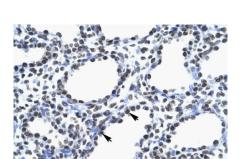
References

Gossett, L.A., et al., (1989) Mol. Cell. Biol. 9 (11), 5022-5033Reconstitution 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.

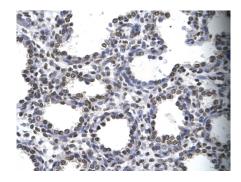
Images



WB Suggested Anti-MYEF2 Antibody Titration: .2-1 ug/ml Positive Control: Jurkat cell lysate



Human Lung



Rabbit Anti-MYEF2 Antibody
Catalog Number:AI10413
Paraffin Embedded Tissue: Human alveolar cell
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.-8. ug/ml
Magnification:4X

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