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MYEF2 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10413

Product Information

Application	WB, IHC
Primary Accession	Q9P2K5
Other Accession	NM_016132, NP_057216
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.

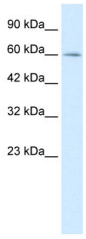
Protein Information

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.

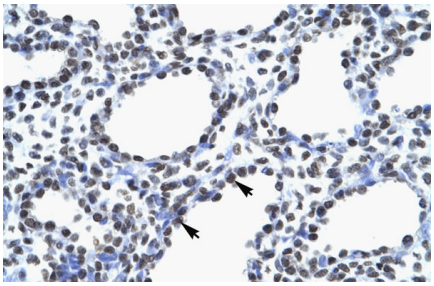
References

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.

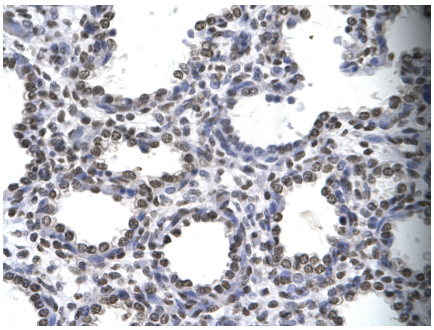
Images



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'.