

Product Name: Emx1 Rabbit Polyclonal Antibody**Catalog #: APRab10450**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:20000-1:40000
Molecular Weight	28kDa

Antigen Information

Gene Name	EMX1
Alternative Names	EMX1; Homeobox protein EMX1; Empty spiracles homolog 1; Empty spiracles-like protein 1
Gene ID	2016.0
SwissProt ID	Q04741
Immunogen	The antiserum was produced against synthesized peptide derived from human EMX1. AA range:181-230

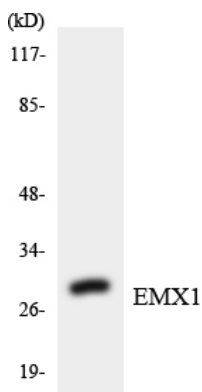
Background

function:Transcription factor, which in cooperation with EMX2, acts to generate the boundary between the roof and

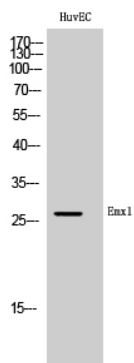
archipallium in the developing brain. May function in combinations with OTX1/2 to specify cell fates in the developing central nervous system.,similarity:Belongs to the EMX homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,tissue specificity:Cerebral cortex.,function:Transcription factor, which in cooperation with EMX2, acts to generate the boundary between the roof and archipallium in the developing brain. May function in combinations with OTX1/2 to specify cell fates in the developing central nervous system.,similarity:Belongs to the EMX homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,tissue specificity:Cerebral cortex.,

Research Area

Image Data



Western blot analysis of the lysates from Jurkat cells using EMX1 antibody.



Western Blot analysis of HuvEC cells using Emx1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA) .