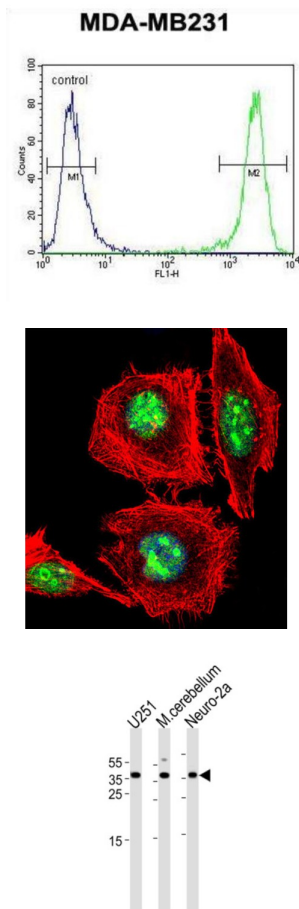


Empty Spiracles Homeobox 1 (EMX1) Antibody

Catalogue No.: abx034180



EMX1 is a transcription factor, which in cooperation with EMX2. It acts to generate the boundary between the roof and archipallium in the developing brain. It may function in combinations with OTX1/2 to specify cell fates in the developing central nervous system.

Target: Empty Spiracles Homeobox 1 (EMX1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 4.0.0
Revision date: 02 Jun 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 228-257 amino acids from the C-terminal region of human EMX1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q04741 (UniProt , ExPASy)
NCBI Accession:	NP_004088.2
KEGG:	hsa:2016
String:	9606.ENSP00000258106
Molecular Weight:	Calculated MW: 31.3 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.