

**Emx1 Polyclonal Antibody**  
Catalog # AP69732**Specification**

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**Emx1 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q04741</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**Emx1 Polyclonal Antibody - Additional Information****Gene ID** 2016**Other Names**

EMX1; Homeobox protein EMX1; Empty spiracles homolog 1; Empty spiracles-like protein 1

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**Emx1 Polyclonal Antibody - Protein Information****Name** EMX1 ([HGNC:3340](#))**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.

**Cellular Location**Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000269|PubMed:20887964}.  
Cytoplasm Note=Might be shuttling between the nucleus and the cytoplasm**Tissue Location**

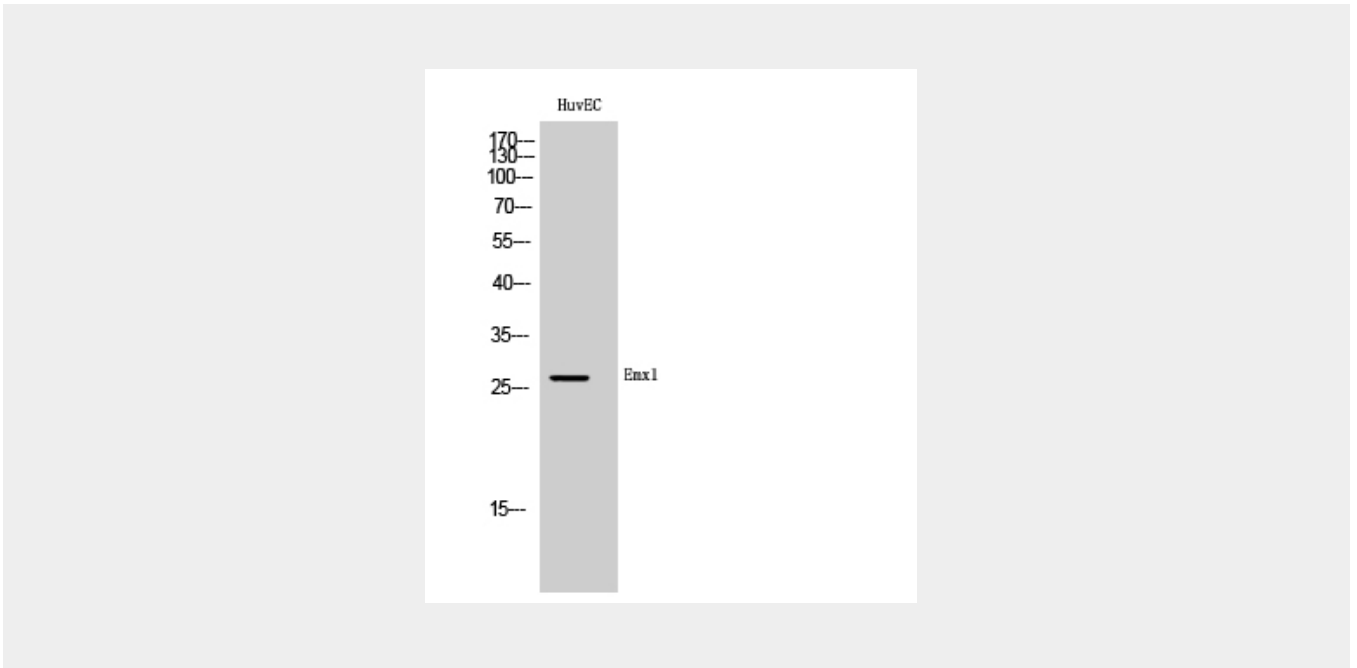
Cerebral cortex.

**Emx1 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Emx1 Polyclonal Antibody - Images



### Emx1 Polyclonal Antibody - Background

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