

## 兔抗 EMX2 多克隆抗体

中文名称：兔抗 EMX2 多克隆抗体

英文名称：Anti-EMX2 rabbit polyclonal antibody

别名：empty spiracles homeobox 2

抗原：EMX2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

This gene encodes a homeobox-containing transcription factor that is the homolog to the 'empty spiracles' gene in *Drosophila*. Research on this gene in humans has focused on its expression in three tissues: dorsal telencephalon, olfactory neuroepithelium, and urogenital system. It is expressed in the dorsal telencephalon during development in a low rostral-lateral to high caudal-medial gradient and is proposed to pattern the neocortex into defined functional areas. It is also expressed in embryonic and adult olfactory neuroepithelia where it complexes with eukaryotic translation initiation factor 4E (eIF4E) and pos

	sibly regulates mRNA transport or translation. In the developing urogenital system, it is expressed in epithelial tissues and is negatively regulated by HOXA10. Alternative splicing results in multiple transcript variants encoding distinct proteins.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	EMX2
<b>Immunogen:</b>	Synthetic peptide of human EMX2
<b>Full name:</b>	empty spiracles homeobox 2
<b>SwissProt:</b>	Q04743
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human ovarian cancer
<b>IHC Recommend dilution:</b>	30-150

