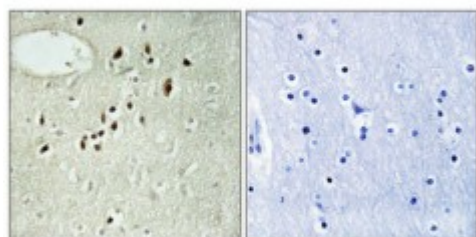


Anti-Emx2 antibody



Description	Rabbit polyclonal to Emx2.
Model	STJ92915
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human Emx2
Immunogen Region	60-140 aa, Internal
Gene ID	2018
Gene Symbol	EMX2
Dilution range	IHC 1:100-1:300ELISA 1:20000
Specificity	Emx2 Polyclonal Antibody detects endogenous levels of Emx2 protein.
Tissue Specificity	Cerebral cortex.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Homeobox protein EMX2 Empty spiracles homolog 2 Empty spiracles-like protein 2
Molecular Weight	28.303 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3341OMIM:269160
Alternative Names	Homeobox protein EMX2 Empty spiracles homolog 2 Empty spiracles-like protein 2
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 Localization	Nucleus

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