

EMX1 Antibody

Catalog No: #34738



Package Size: #34738-1 50ul #34738-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

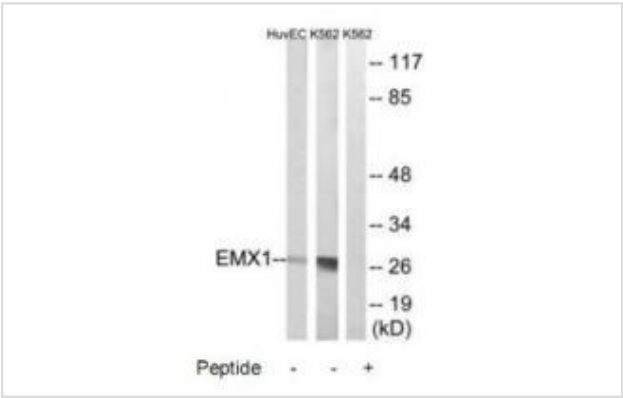
Description

Product Name	EMX1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EMX1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human EMX1.
Target Name	EMX1
Other Names	Homeobox protein EMX1; Empty spiracles homolog 1; Empty spiracles-like protein 1;
Accession No.	Swiss-Prot: Q04741NCBI Gene ID: 2016
Uniprot	Q04741
GeneID	2016;
SDS-PAGE MW	28kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HuvEc and K562 cells, using EMX1 antibody #34738.

Background

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.

Wilson R.K., Nature 434:724-731(2005).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Boncinelli E., EMBO J. 11:2541-2550(1992).

Note: This product is for in vitro research use only