

Product Datasheet

EMX2 Antibody (4F7) - Azide and BSA Free H00002018-M06

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00002018-M06

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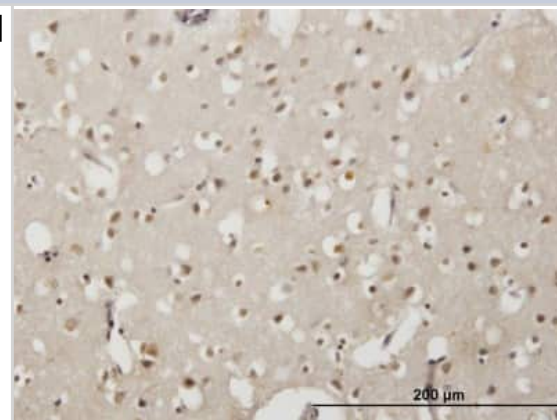
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2018
Gene Symbol	EMX2
Species	Human, Mouse
Specificity/Sensitivity	EMX2 - empty spiracles homolog 2 (Drosophila)
Immunogen	EMX2 (NP_004089, 103 a.a. ~ 200 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HSPHPLFASQQRDPSTFYPLIHRYPYRLGHRFQGNDTSPESFLLHNALARKPK RIRTAFFSPSQLLRLEHAFEKNHYVVGAEKQLAHSLSLTETQVKV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recombinant protein on ELISA. It has been used for IHC-P.

Images

Immunohistochemistry-Paraffin: EMX2 Antibody (4F7) [H00002018-M06]
- Analysis of monoclonal antibody to EMX2 on formalin-fixed paraffin-embedded human cerebral cortex. Antibody concentration 3 ug/ml



Publications

Falcone C, Filippis C, Granzotto M, Mallamaci A. Emx2 expression levels in NSCs modulate astrogenesis rates by regulating Egfr and Fgf9. *Glia*. 2014-10-18 [PMID: 25327963]





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Products Related to H00002018-M06

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
314-BP-010	BMP-4 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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