



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com



[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

EMX2 monoclonal antibody (M03), clone 2A10

Catalog # : H00002018-M03

規格 : [100 ug]

List All

Specification	Application Image
Product Description: Mouse monoclonal antibody raised against a partial recombinant EMX2.	ELISA
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.	
Sequence: HSPHPLFASQQRDPSTFYPLIHRYYRLGHRFQGNDTSPESFLLHNALA RKPKRIRTAFSPSLLLREHAFKKNHYVGAERKQLAHSLSLTETQVKV	
Host: Mouse	
Reactivity: Human	
Isotype: IgG2b Kappa	
Quality Control Testing: Antibody Reactive Against Recombinant Protein.	
Storage Buffer: In 1x PBS, pH 7.4	
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.	
MSDS:  Download	
Datasheet:  Download	
Applications	
ELISA	
Gene Information	
Entrez GeneID: 2018	
GeneBank Accession#: NM_004098	
Protein Accession#: NP_004089	
Gene Name: EMX2	
Gene Alias: -	
Gene Description: empty spiracles homeobox 2	
Omim ID: 269160 , 600035	
Gene Ontology: Hyperlink	

Gene Summary: 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 possibly 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

Other Designations: OTTHUMP00000020578,empty spiracles homolog 2

Related Disease

Cleft Lip Cleft Palate Depressive Disorder, Major Endometriosis Genetic Predisposition to Disease

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.