

PHOX2A (17B10) Rabbit Monoclonal Antibody

Catalog# UZ-MA03491

Product information

产品货号	UZ-MA03491
别名	ARIX; FEOM2; NCAM2; PMX2A; CFEOM2
产品名称	PHOX2A (17B10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC
反应种属	Human,Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human PHOX2A
稀释度	WB 1:1000-1:5000, IF-ICC 1:100-1:200
参考分子量	30kDa
预测分子量	30kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene contains a paired-like homeodomain most similar to that of the <i>Drosophila aristaless</i> gene product. The encoded protein plays a central role in development of the autonomic nervous system. It regulates the expression of tyrosine hydroxylase and dopamine beta-hydroxylase, two catecholamineergic biosynthetic enzymes essential for the differentiation and maintenance of the noradrenergic neurotransmitter phenotype. The encoded protein has also been shown to regulate transcription of the <i>alpha3</i> nicotinic acetylcholine receptor gene. Mutations in this gene have been associated with autosomal recessive congenital fibrosis of the extraocular muscles. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	O14813
Clonality	Monoclonal