

PHOX2A (3G18) Rabbit Monoclonal Antibody

Catalog# UZ-MA03492

Product information

产品货号	UZ-MA03492
别名	ARIX; FEOM2; NCAM2; PMX2A; CFEOM2
产品名称	PHOX2A (3G18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
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
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 catecholamine rgic 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 alpha3 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