

	PHOX2B Rabbit pAb	E 2 3 8 2 3 3 7
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Swiss-Prot No.:	Q99453
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	A synthesized peptide derived from human PHOX2B
Purification:	Affinity Chromatography
Reactivity:	Human,Mouse
Other Names:	NBLST 2; NBPhox; PHOX 2B; PHOX2B; PMX 2B; PMX2B;
Background:	Involved in the development of several major noradrenergic neuron populations, including the locus coeruleus. Transcription factor which could determine a neurotransmitter phenotype in vertebrates. Enhances second-messenger-mediated activation of the dopamine beta-hydrolase and c-fos promoters, and of several enhancers including cAMP-response element and serum-response element.
Cellular localization:	Nucleus
Source:	Rabbit
Isotype:	Rabbit IgG
Molecular Weight:	35kDa

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Preservative:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB 1:500~1:2000 IHC 1:100~1:500 ICC/IF 1:50~1:200