

PHOX2B Rabbit mAb
Catalog # AP78528**Specification**

PHOX2B Rabbit mAb - Product Information

Application	WB
Primary Accession	Q99453
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	31621

PHOX2B Rabbit mAb - Additional Information**Gene ID** 8929**Other Names**
PHOX2B**Dilution**
WB~~1/500-1/1000**Format**
Liquid**PHOX2B Rabbit mAb - Protein Information****Name** PHOX2B**Synonyms** PMX2B**Function**

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 Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

Tissue Location

Expressed in neuroblastoma, brain and adrenal gland

PHOX2B Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PHOX2B Rabbit mAb - Images

