

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

PHOX2B Rabbit monoclonal antibody

Catalog: BS40786 Host: Rabbit Reactivity: Human Mouse

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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

35kDa

Swiss-Prot:

Q99453

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:100~1:500 ICC/IF 1:50~1:200

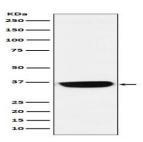
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

PHOX2B Antibody detects endogenous levels of total PHOX2B

DATA:



Western blot analysis of PHOX2B expression in Neuro-2a cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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