

PBX3 Rabbit pAb

Catalog No.: A17514

Basic Information

Observed MW

47kDa

Calculated MW

47kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Predicted to be involved in animal organ development; neuron development; and regulation of transcription by RNA polymerase II. Predicted to act upstream of or within several processes, including adult locomotory behavior; dorsal spinal cord development; and regulation of respiratory gaseous exchange by nervous system process. Predicted to be located in nucleus. Predicted to be part of chromatin.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5090

Swiss Prot

P40426

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PBX3 (NP_006186.1).

Synonyms

PBX3

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

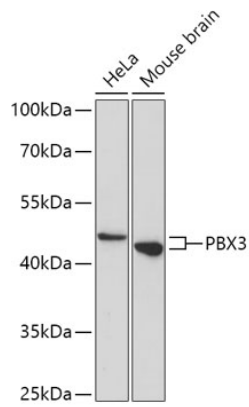
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using PBX3 Rabbit pAb (A17514) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5min.