

Datasheet for ABIN2780077
anti-PBX4 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PBX4
Binding Specificity:	N-Term
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PBX4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	MAAPLRPVPP QPAPRRRLPTT APLGHDTSDV LQQIMAITDQ SLDEAQARKH
Predicted Reactivity:	Mouse: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against Pbx4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PBX4
Alternative Name:	Pbx4 (PBX4 Products)
Background:	The function of this protein remains unknown.

Target Details

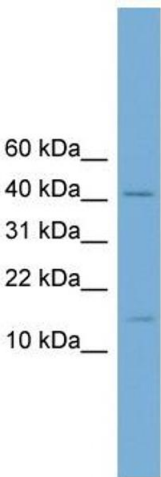
	Alias Symbols: 2410015M21Rik, AI429113, AW045266
	Protein Interaction Partner: Pknox2, Jdp2, Ssbp4, Tcf3, Polr2j, Nfe2, Meis3, Meis2, Meis1,
	Protein Size: 378
Molecular Weight:	42 kDa
Gene ID:	80720
NCBI Accession:	NM_001024954 , NP_001020125
UniProt:	Q99NE9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 378 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Pbx4 Antibody Titration: 0.2-1 ug/ml Positive Control: Mouse Small Intestine