

Datasheet for ABIN566455
anti-PBX4 antibody (AA 319-374)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	PBX4
Binding Specificity:	AA 319-374
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PBX4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant PBX4.
Immunogen:	PBX4 (NP_079521, 319 a.a. ~ 374 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	AGDAFLTLRT LASLQPPPGG GCLQSQAQGS WQGATPQPAT ASPAGDPGSI NSSTSN
Clone:	1D8
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	PBX4
Alternative Name:	PBX4 (PBX4 Products)
Background:	Full Gene Name: pre-B-cell leukemia homeobox 4 Synonyms:
Gene ID:	80714
NCBI Accession:	NM_025245

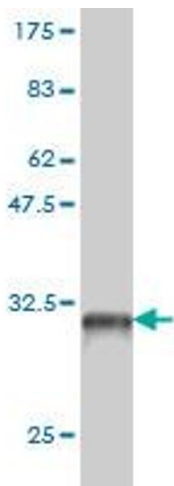
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (31.9 KDa) .

ELISA

Image 2. Detection limit for recombinant GST tagged PBX4 is approximately 0.03ng/ml as a capture antibody.

