

Datasheet for ABIN1533761
anti-BMX antibody (AA 11-60)

3 Images

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Overview

Quantity:	100 µg
Target:	BMX
Binding Specificity:	AA 11-60
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human BMX.
Isotype:	IgG
Specificity:	BMX Antibody detects endogenous levels of total BMX protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	BMX
Alternative Name:	BMX (BMX Products)
Background:	Synonyms: BMX, BMX NON-receptor tyrosine kinase, Bone marrow kinase BMX, Cytoplasmic BMX, Epithelial and endothelial tyrosine kinase, NTK38, Protein tyrosine kinase BMX, kinase Etk

Target Details

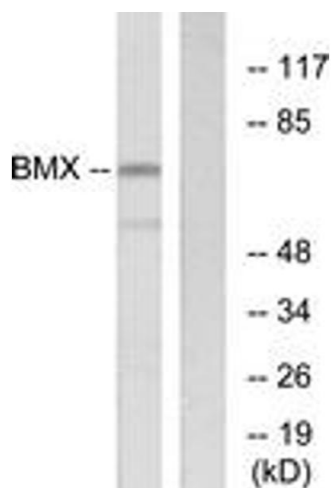
	NCBI Gene Symbol: BMX
Molecular Weight:	78 kDa
Gene ID:	660
OMIM:	300101
UniProt:	P51813

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.495731 (NCBI Gene Symbol: BMX)
Restrictions:	For Research Use only

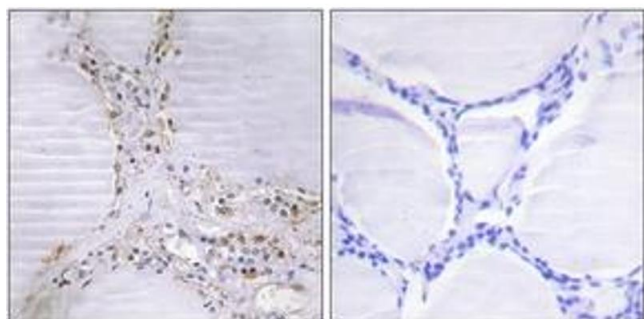
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



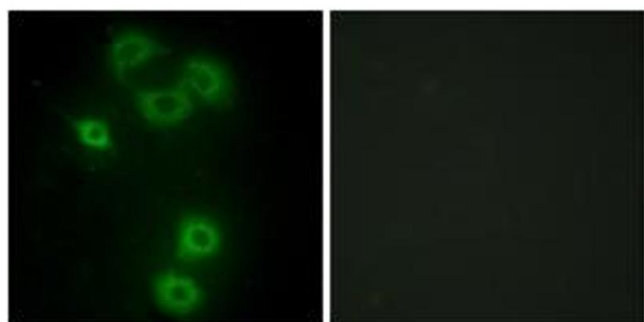
Western Blotting

Image 1. Western blot analysis of extracts from COS7 cells, using BMX Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue, using BMX Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 3. Immunofluorescence analysis of A549 cells, using BMX Antibody. The picture on the right is treated with the synthesized peptide.