

Datasheet for ABIN6985325

anti-BARX Homeobox 2 antibody (AA 81-180) (Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	BARX Homeobox 2 (BARX2)
Binding Specificity:	AA 81-180
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BARX Homeobox 2 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BarX2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Horse
Purification:	Purified by Protein A.

Target Details

Target:	BARX Homeobox 2 (BARX2)
Alternative Name:	BarX2 (BARX2 Products)

Target Details

Background:	Synonyms: BarH like homeobox 2, BarX 2, BARX homeobox, BARX homeobox 2, Barx2, BARX2_HUMAN, Homeobox protein BarH like 2, Homeobox protein BarH-like 2, MGC133368, MGC133369. Background: This gene encodes a member of the homeobox transcription factor family. A highly related protein in mouse has been shown to influence cellular processes that control cell adhesion and remodeling of the actin cytoskeleton in myoblast fusion and chondrogenesis. The encoded protein may also play a role in cancer progression. [provided by RefSeq, Jul 2008]
Gene ID:	8538
UniProt:	Q9UMQ3

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months