

Datasheet for ABIN2780175  
**anti-RHOX11 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	RHOX11
Binding Specificity:	N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHOX11 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse RHOX11
Sequence:	VMPNTQDTGR EEPEETSKVA ETSEQSLFRI PRKAYRFTPG QLWELQAVFV
Predicted Reactivity:	Mouse: 100%
Characteristics:	This is a rabbit polyclonal antibody against RHOX11. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	RHOX11
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## Target Details

Alternative Name:	RHOX11 ( <a href="#">RHOX11 Products</a> )
Background:	<p>Homeobox proteins are transcription factors notable for their ability to regulate embryogenesis. The reproductive homeobox proteins (Rhox) are expressed in a cell type-specific manner, several are hormonally regulated, and their expression pattern during postnatal testis development corresponds to their chromosomal position. Most of the Rhox proteins are expressed in Sertoli cells, the nurse cells in direct contact with developing male germ cells, suggesting that they regulate the expression of somatic-cell gene products critical for germ cell development.</p> <p>Alias Symbols: Gm39, BC049711</p> <p>Protein Size: 206</p>
Molecular Weight:	23 kDa
Gene ID:	194738
NCBI Accession:	<a href="#">NM_198598</a> , <a href="#">NP_941000</a>
UniProt:	<a href="#">Q810N8</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antigen size: 206 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

Handling

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.

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-RHOX11 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: SP2/0 cell lysate