

Datasheet for ABIN571237

**anti-HOXC8 antibody (Internal Region)**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µg
Target:	HOXC8
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HOXC8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	HOXC8
Immunogen:	C-SLYGAQQEAS
Sequence:	SLYGAQQEAS
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

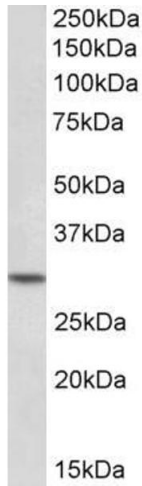
Target:	HOXC8
Alternative Name:	HOXC8 ( <a href="#">HOXC8 Products</a> )
Background:	HOXC8, homeobox C8, HOX3, HOX3A, Hox-3.1, mouse, homolog of, homeo box 3A, homeo box C8, homeobox protein Hox-C8
Gene ID:	3224, 15426
NCBI Accession:	<a href="#">NP_073149</a>

## Application Details

Application Notes:	Western Blot: Approx 30 kDa band observed in Human Peripheral Blood Mononucleocytes lysates and approx. 33 kDa in Mouse Spinal Cord lysates (calculated MW of 27.8 kDa according to NP_073149.1). Recommended concentration: 0.1-0.3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

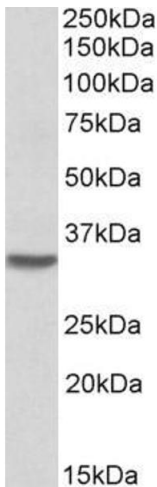
## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN571237 (0.1µg/ml) staining of Peripheral Blood Lymphocytes lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blotting

**Image 2.** ABIN571237 (0.1µg/ml) staining of Mouse Spinal Cord lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.