

Datasheet for ABIN5588565  
**anti-SOX3 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	SOX3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of SOX3.
Immunogen:	A synthetic peptide corresponding to N-terminus of human SOX3.
Isotype:	IgG
Specificity:	This antibody recognizes ~46 KDa of human SOX3.
Cross-Reactivity:	Human

## Target Details

Target:	SOX3
Alternative Name:	SOX3 ( <a href="#">SOX3 Products</a> )
Background:	Full Gene Name: SRY (sex determining region Y)-box 3

## Target Details

Synonyms: GHDX,MRGH,PHP,PHPX,SOXB

Gene ID: 6658

## Application Details

Application Notes: Western Blot (0.1-1 µg/mL)  
ELISA (0.01-0.1 µg/mL)  
Immunoprecipitation (2-5 µg/mL)  
Immunohistochemistry (2-5 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (BSA, 10 % Proclin300)

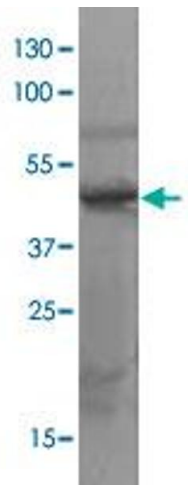
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C or -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** The whole cell lysate derived from neuron stem cell (NE-4C) was immunoblotted by SOX3 polyclonal antibody at 1 : 500. An immunoreactive protein band was observed around 46 kDa.