



Datasheet for ABIN7301320  
**anti-SOX6 antibody (N-Term)**



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	SOX6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Monkey, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Chromatin Immunoprecipitation (ChIP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SOX6.
Specificity:	Recognizes endogenous levels of SOX6 protein.
Characteristics:	Rabbit polyclonal antibody to SOX6
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	SOX6
Alternative Name:	SOX6 ( <a href="#">SOX6 Products</a> )
Background:	Transcription factor SOX-6

## Target Details

Gene ID: 55553, 20679

UniProt: [P35712](#), [P40645](#)

## Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), ChIP (Use at an assay dependent concentration)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

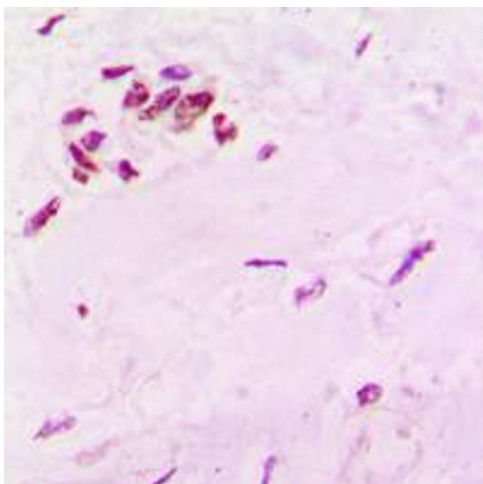
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

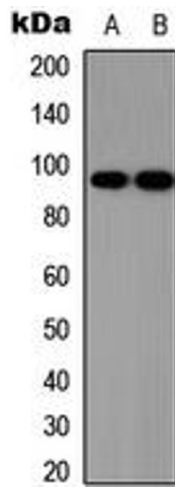
Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of SOX6 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



### Western Blotting

**Image 2.** Western blot analysis of SOX6 expression in HEK293T (A), Jurkat (B) whole cell lysates.