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Datasheet for ABIN6257725  
**anti-SOX4 antibody (C-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	SOX4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human SOX4, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	SOX4 Antibody detects endogenous levels of total SOX4.
Predicted Reactivity:	Pig,Bovine,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	SOX4
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## Target Details

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Alternative Name:	SOX4 ( <a href="#">SOX4 Products</a> )
Background:	Description: Transcriptional activator that binds with high affinity to the T-cell enhancer motif 5'-AACAAAG-3' motif. Gene: SOX4
Molecular Weight:	47 kDa
Gene ID:	6659
UniProt:	<a href="#">Q06945</a>

## Application Details

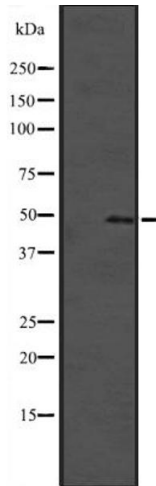
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Application Notes:	WB 1:500-1:2000, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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
Expiry Date:	12 months



### Western Blotting

**Image 1.** Western blot analysis of SOX4 expression in HeLa cell lysate. The lane on the left is treated with the antigen-specific peptide.