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Datasheet for ABIN562958

## anti-SOX4 antibody (AA 45-136)

1 Image

1 Publication

### Overview

Quantity:	50 µL
Target:	SOX4
Binding Specificity:	AA 45-136
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SOX4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant SOX4.
Immunogen:	SOX4 (NP_003098, 45 a.a. ~ 136 a.a) partial recombinant protein with GST tag.
Sequence:	KADDPDWCKT PSGHIKRPMN AFMVWSQIER RKIMEQSPDM HNAEISKRLG KRWKLLKDSD KIPFIREAER LRLKHMADYP DYKYRPRKKV KS
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

### Target Details

Target:	SOX4
Alternative Name:	SOX4 ( <a href="#">SOX4 Products</a> )

## Target Details

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Background: Full Gene Name: SRY (sex determining region Y)-box 4  
Synonyms: EVI16

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Gene ID: 6659

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NCBI Accession: [NM\\_003107](#)

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## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: 50 % glycerol

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Handling Advice: Aliquot to avoid repeated freezing and thawing.

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Storage: -20 °C

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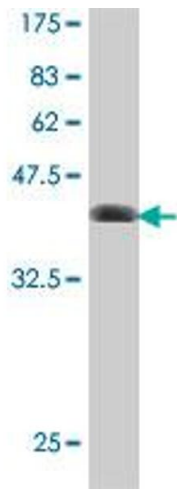
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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## Publications

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Product cited in: Grau, Luque-Garcia, González-Peramato, Theodorescu, Palou, Fernandez-Gomez, Sánchez-Carbayo: "A quantitative proteomic analysis uncovers the relevance of CUL3 in bladder cancer aggressiveness." in: **PLoS ONE**, Vol. 8, Issue 1, pp. e53328, (2013) ([PubMed](#)).



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (36.23 KDa) .