

Datasheet for ABIN548529  
**anti-HMGB4 antibody (N-Term)**[Go to Product page](#)

1 Image

1 Publication

## Overview

Quantity:	100 µg
Target:	HMGB4
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of HMGB4.
Immunogen:	A synthetic peptide corresponding to amino acids at N-terminus of human HMGB4.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

## Target Details

Target:	HMGB4
Alternative Name:	HMGB4 ( <a href="#">HMGB4 Products</a> )
Gene ID:	127540

## Application Details

Application Notes:	Western Blot (1-2 µg/mL) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
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Buffer:	Lyophilized from 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
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Preservative:	Sodium azide, Thimerosal (Merthiolate)
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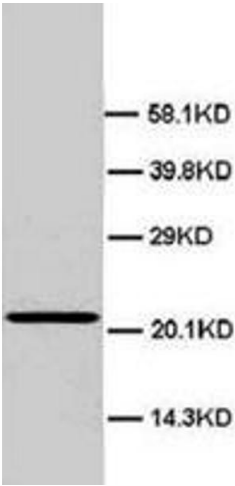
Precaution of Use:	This product contains Thimerosal (Merthiolate) and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
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## Publications

Product cited in:	Stemmer, Leeming, Franssen, Grimm, Grasser: "Phosphorylation of maize and Arabidopsis HMGB proteins by protein kinase CK2alpha." in: <b>Biochemistry</b> , Vol. 42, Issue 12, pp. 3503-8, (2003) ( <a href="#">PubMed</a> ).
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Western Blotting

**Image 1.** Western blot analysis of rat testis tissue lysate. Using HMGB4 polyclonal antibody .