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Datasheet for ABIN516542  
**anti-HMGB3 antibody (AA 1-200)**

2 Images

Overview

Quantity:	50 µg
Target:	HMGB3
Binding Specificity:	AA 1-200
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HMGB3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HMGB3 protein.
Immunogen:	HMGB3 (NP_005333.2, 1 a.a. ~ 200 a.a) full-length human protein.
Sequence:	MAKGDPKKPK GKMSAYAFFV QTCREEHKKK NPEVPVNFAE FSKKCSERWK TMSGKEKSKF DEMAKADKVR YDREMKDYGP AKGGKKKKDP NAPKRPPSGF FLFCSEFRPK IKSTNPGISI GDVAKKLGEM WNNLNDSEKQ PYITKAAKLK EKYEKDVADY KSKGKFDGAK GPAKVARKKV EEEEEEEEEE EEEEEEEDE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	HMGB3
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## Target Details

Alternative Name:	HMGB3 ( <a href="#">HMGB3 Products</a> )
Background:	Full Gene Name: high-mobility group box 3 Synonyms: HMG2A,HMG4,MGC90319
Gene ID:	3149
NCBI Accession:	<a href="#">NM_005342</a>

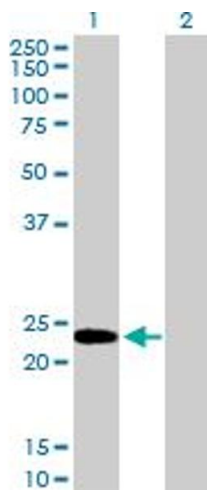
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images

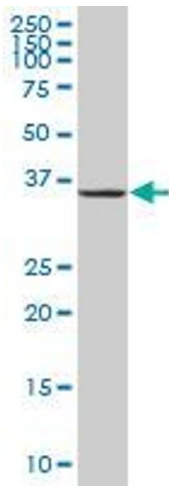


### Western Blotting

**Image 1.** Western Blot analysis of HMGB3 expression in transfected 293T cell line by HMGB3 MaxPab polyclonal antibody.

Lane 1: HMGB3 transfected lysate(22 KDa).

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** HMGB3 MaxPab polyclonal antibody. Western Blot analysis of HMGB3 expression in human placenta.