

Datasheet for ABIN516537
anti-HMGB2 antibody (AA 1-209)



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1 Image

Overview

Quantity:	100 µg
Target:	HMGB2
Binding Specificity:	AA 1-209
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human HMGB2 protein.
Immunogen:	HMGB2 (NP_002120.1, 1 a.a. ~ 209 a.a) full-length human protein.
Sequence:	MGKGDPNKPR GKMSSYAFFV QTCREEHKKK HPDSSVNFAE FSKKCSERWK TMSAKEKSKF EDMAKSDKAR YDREMKNYVP PKGDKKGKKK DPNAKRPAPS AFFLFCSEHR PKIKSEHPGL SIGDTAKKLG EMWSEQSAKD KQPYEQKAAK LKEYEKDIA AYRAKGKSEA GKKGPGRPTG SKKKNEPEDE EEEEEEEDED EEEEEDEEE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	HMGB2
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Target Details

Alternative Name:	HMGB2 (HMGB2 Products)
Background:	Full Gene Name: high-mobility group box 2 Synonyms: HMG2
Gene ID:	3148
NCBI Accession:	NM_002129
Pathways:	Cellular Response to Molecule of Bacterial Origin

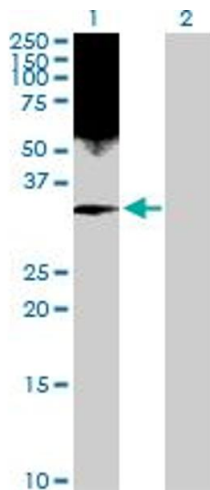
Application Details

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 HMGB2 expression in transfected 293T cell line by HMGB2 MaxPab polyclonal antibody.

Lane 1: HMGB2 transfected lysate(24.00 KDa).
Lane 2: Non-transfected lysate.