

Anti-HMGA1 antibody

Cat. No.	ml260486
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-HMGA1 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human HMGA1
Reactivity	Human, Mouse, Rat
Content	0.4 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	HMGA1
Full name	high mobility group AT-hook 1
Synonyms	HMG-R; HMGIY; HMGA1A
Swissprot	P17096

Target Background

This gene encodes a non-histone protein involved in many cellular processes, including regulation of inducible gene transcription, integration of retroviruses into chromosomes, and the metastatic progression of cancer cells. The encoded protein preferentially binds to the minor groove of A+T-rich regions in double-stranded DNA. It has little secondary structure in solution but assumes distinct conformations when bound to substrates such as DNA or other proteins.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 12 (20) kDa

Positive control: HT-29 cell

Recommended dilution: 500-2000

Gel: 12%SDS-PAGE

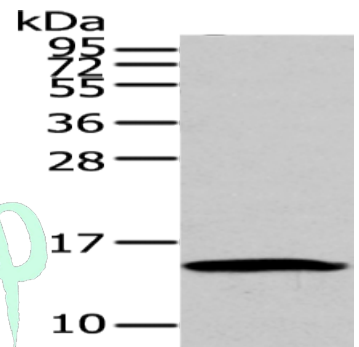
Lysate: 40 µg

Lane: HT-29 cell

Primary antibody: ml260486(HMGA1 Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn