

Datasheet for ABIN7448596
anti-HMGB3 antibody (AA 125-175)



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Overview

Quantity:	25 µg
Target:	HMGB3
Binding Specificity:	AA 125-175
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit anti-HMG2a IHC Antibody, Affinity Purified
Immunogen:	Between AA 125 and 175
Isotype:	IgG
Predicted Reactivity:	Rat,Dog,Horse,Rabbit,Guinea pig_10141,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Crab-eating macaque,African elephant,White-tufted-ear marmoset,Chinese hamster,Little brown bat,Naked mole rat,Northern white-cheeked gibbon,Ferret
Purification:	Affinity Purified

Target Details

Target:	HMGB3
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Target Details

Alternative Name:	HMG2a (HMGB3 Products)
Background:	Background: High mobility group protein 2a (HMG2a) is a member of the Hmg-box subfamily of proteins that possesses a DNA-binding HmG-box domain. The HMG2a gene is X-linked and its expression is localized to the bone marrow and is a marker for hematopoietic stem cells (HSCs). HMG2a plays a role in cell-fate decisions of HSCs and functions by altering DNA structure to facilitate transcription factor binding.
Gene ID:	3149
NCBI Accession:	NP_005333
UniProt:	O15347

Application Details

Application Notes:	1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months