

Datasheet for ABIN7123326

HMGA1 Protein (AA 1-107) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	HMGA1
Protein Characteristics:	AA 1-107
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HMGA1 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	HMGA1
Alternative Name:	HMGA1a (HMGA1 Products)
Background:	High mobility group AT hook 1, High mobility group AT-hook protein 1, High mobility group protein A1, High mobility group protein HMG-I/HMG-Y, High mobility group protein R, HMG-I(Y), HMGA 1a, HMGA 1b, HMGA1, HMGA1_HUMAN, HMGI, HMGI/Y, HMGR, HMGY
Molecular Weight:	11.7 kDa

Target Details

UniProt:	P17096
Pathways:	Nuclear Hormone Receptor Binding, Autophagy

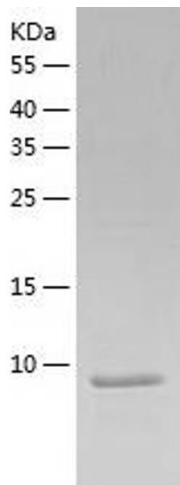
Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C,-20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.