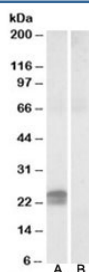


HMGA1 Antibody (R36025)

Catalog No.	Formulation	Size
R36025-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Dog, Mouse, Pig, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3159
Applications	Western Blot : 0.5-2ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This HMGA1 antibody is available for research use only.



Western blot testing of human pancreas lysate with HMGA1 antibody at 0.5ug/ml with [B] and without [A] immunizing peptide. Predicted molecular weight: ~12/11/20kDa (isoforms 1a/1b/1c or HMG-I/-Y/-R).

Description

Additional name(s) for this target protein: High mobility group AT-hook 1

Application Notes

Optimal dilution of the HMGA1 antibody should be determined by the researcher.

1. This HMGA1 antibody will detect isoforms a and b.

Immunogen

Amino acids SQPLASKQEKDGT were used as the immunogen for this HMGA1 antibody. This sequence is common to isoforms 1a/1b/1c, also called HMG-I/-Y/-R.

Storage

Aliquot and store the HMGA1 antibody at -20oC.