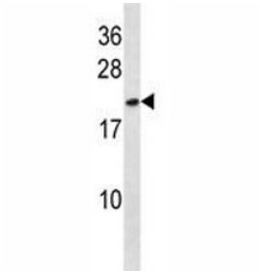
HMGB3 Antibody / HMG4 (F44053)

Catalog No.	Formulation	Size
F44053-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44053-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Chicken, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O15347
Applications	Western blot: 1:1000
Limitations	This HMGB3 antibody is available for research use only.



HMGB3 antibody western blot analysis in NCI-H292 lysate. Expected/observed molecular weight ~23kDa.

Description

HMGB3 belongs to the high mobility group (HMG) protein superfamily. Like HMG1 and HMG2, HMGB3 contains DNA-binding HMG box domains and is classified into the HMG box subfamily. Members of the HMG box subfamily are thought to play a fundamental role in DNA replication, nucleosome assembly and transcription.

Application Notes

Titration of the HMGB3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 50-79 from the human protein was used as the immunogen for this HMGB3 antibody.

Storage

Aliquot the HMGB3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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