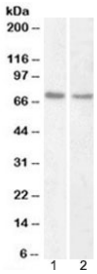
Lamin B1 Antibody (R33668)

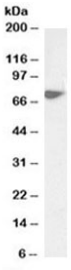
Catalog No.	Formulation	Size
R33668-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Dog, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	4001
Applications	Western blot: 1-3ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This Lamin B1 antibody is available for research use only.



Western blot testing of human 1) HeLa and 2) Jurkat nuclear fraction lysate with Lamin B1 antibody at 1ug/ml. Predicted molecular weight ~66 kDa.



Western blot testing of mouse liver lysate with Lamin B1 antibody at 1ug/ml. Predicted molecular weight ~66 kDa.

Description

Lamin B1 Antibody detects a nuclear lamina protein involved in nuclear envelope organization, chromatin structure and cellular senescence pathways; additional nuclear structure research tools are available on our Lamin B1 Antibody / Nuclear Envelope Marker Antibody page.

Application Notes

Optimal dilution of the Lamin B1 antibody should be determined by the researcher.

Immunogen

Amino acids DVKVILKNSQGE were used as the immunogen for this Lamin B1 antibody.

Storage

Aliquot and store the Lamin B1 antibody at -20oC.

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