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Lamin B1 Antibody

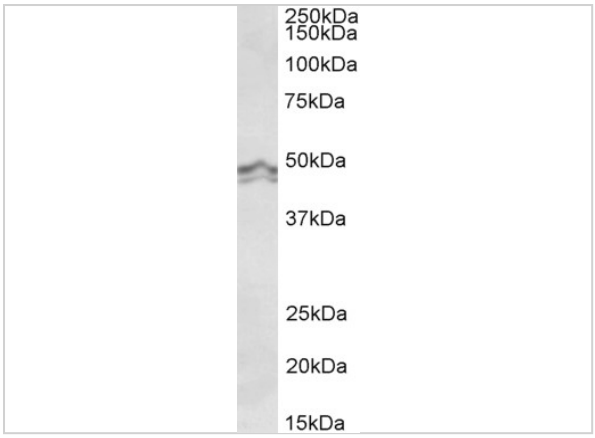
CATALOG NUMBER: 43-160

Specifications

Host Species	Goat
Species Reactivity	Human, Mouse
Homology	Expected Species Reactivity based on sequence homology: Dog, Pig, Cow
Immunogen	The immunogen for this antibody is: C-DVKVILKNSQGE
Conjugate	Unconjugated
Tested Applications	ELISA, WB
Specificity	This antibody is expected to recognize both reported isoforms (NP_005564.1; NP_001185486.1).
Predicted Molecular Weight	Approx 70kDa

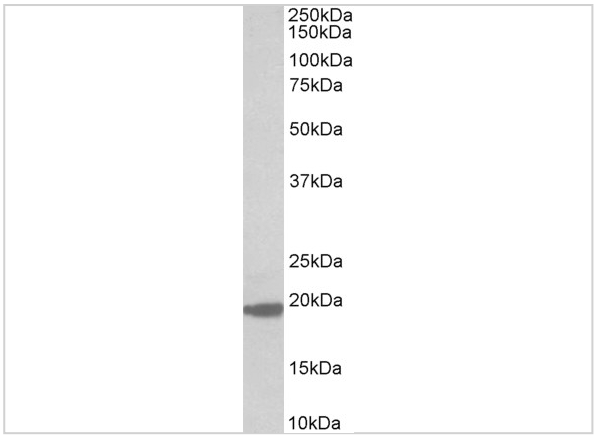
Properties

Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Clonality	Polyclonal
Physical State	Liquid
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration	500 ug/mL
Storage Conditions	Aliquot and store at -20°C. Minimize freezing and thawing.



Lamin B1 Antibody 1

43-160 (1ug/ml) staining of HeLa (A) and Jurkat (B) nuclear lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Lamin B1 Antibody 2

43-160 (1ug/ml) staining of Mouse Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.