

Anti-Lamin B1 Antibody

Catalog #	Source	Reactivity	Applications
CPA9196	Mouse	H, M, R	WB, IP
Description	Mouse monoclonal antibody to Lamin B1		
Immunogen	Recombinant protein corresponding to human Lamin B1.		
Purification			
Specificity	Recognizes endogenous levels of Lamin B1 protein.		
Clonality	Monoclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/2000 - 1/5000), IP (1/50 - 1/200)		
Gene Symbol	LMNB1		
Alternative Names	LMN2; LMNB; Lamin-B1		
Entrez Gene	4001 (Human); 16906 (Mouse); 116685 (Rat)		
SwissProt	P20700 (Human); P14733 (Mouse); P70615 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

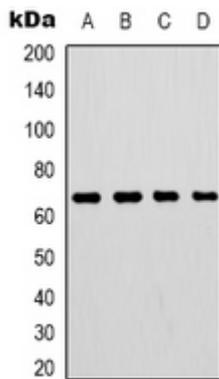
WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet



Western blot analysis of Lamin B1 expression in HepG2 (A), 293T (B), mouse brain (C), rat brain (D) whole cell lysates. (Predicted band size: 66 kD; Observed band size: 68 kD)



Immunoprecipitation of Lamin B1 from 0.5mg mouse brain whole cell extract lysate, using Anti-Lamin B1 Antibody.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com