



Lamin B1 (5G8) Mouse mAb

db6275 Package : 50μL 100μL

Product Name: Lamin B1 (5G8) Mouse mAb

Cat.No.: db6275

Synonyms: LMN; ADLD; LMN2; LMNB

Application: WB, ICC/IF

Reactivity: Human, Mouse, Monkey

Host species: Mouse

Background Lamins are components of the nuclear lamina, a fibrous layer on the nucleoplasmic side of the

inner nuclear membrane, which is thought to provide a framework for the nuclear envelope and may

also interact with chromatin.

Immunogen Recombinant human Lamin B1 protein

Gene ID 4001

Swiss Prot P20700

Synonyms LMN; ADLD; LMN2; LMNB

Reactivity Human, Mouse, Monkey

Application WB, ICC/IF

Recommended dilution WB: 1:1000

ICC/IF: 1:100-1:200

Calculated MW 66 kDa

Observed MW 66 kDa

Host species Mouse

Clonality Monoclonal

Clonality No. 5G8-D3-H7

Isotype IgG2b

Purity Affinity Purification

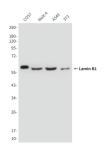
Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA.

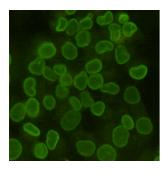
Stable for 12 months from date of receipt.







Western blot analysis of Lamin B1 in COS7, Molt4, A549 and 3T3 lysates using Lamin B1 antibody.



Immunocytochemistry analysis of Lamin B1 in Hela cells using Lamin B1 antibody.