

Lamin B2 Rabbit pAb

db1489

Package : 20µL 50µL 100µL

Product Name : Lamin B2 Rabbit pAb**Cat.No.:** db1489**Synonyms** : EPM9; LMN2; LAMB2**Application** : WB, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a B type nuclear lamin. The nuclear lamina consists of a two-dimensional matrix of proteins located next to the inner nuclear membrane. The lamin family of proteins make up the matrix and are highly conserved in evolution. During mitosis, the lamina matrix is reversibly disassembled as the lamin proteins are phosphorylated. Lamin proteins are thought to be involved in nuclear stability, chromatin structure and gene expression. Vertebrate lamins consist of two types, A and B. Mutations in this gene are associated with acquired partial lipodystrophy. [provided by RefSeq, May 2012]

Immunogen

A synthetic peptide of human Lamin B2

Gene ID

84823

Swiss Prot

Q03252

Synonyms

EPM9; LMN2; LAMB2

Reactivity

Human, Mouse, Rat

Application

WB, FC

Recommended dilutionWB: 1:2000
FC: 1:20**Calculated MW**

68 kDa

Observed MW

68 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.