

For Research Use Only

CoraLite®647-conjugated LBR Polyclonal antibody

Catalog Number: CL650-12398



Basic Information

Catalog Number: CL650-12398	GenBank Accession Number: BC020079	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 3930	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Source: Rabbit	Full Name: lamin B receptor	
Isotype: IgG	Calculated MW: 615 aa, 71 kDa	
Immunogen Catalog Number: AG3088	Observed MW: 58 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human, mouse, rat

Background Information

Lamin-B receptor (LBR) belongs to the ERG4/ERG24 family. LBR is a 58-kDa integral protein of the nuclear envelope inner membrane and anchors the lamina and the heterochromatin to the inner nuclear membrane. LBR may mediate the interaction between chromatin and lamin B. Mutations of the LBR gene have been associated with autosomal recessive HEM/Greenberg skeletal dysplasia.

Storage

Storage:
Store at -20°C. Avoid exposure to light.

Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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