

# Lamin B Receptor Conjugated Antibody

Catalog No: #C56096

Package Size: #C56096-AF350 100ul #C56096-AF405 100ul #C56096-AF488 100ul #C56096-AF555 100ul #C56096-AF594 100ul  
#C56096-AF647 100ul #C56096-AF680 100ul #C56096-AF750 100ul #C56096-Biotin 100ul #C56096-Conjugated 50ul

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## Description

Product Name	Lamin B Receptor Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Rat
Specificity	Lamin B Receptor Antibody detects endogenous levels of total Lamin B Receptor
Immunogen Description	A synthesized peptide derived from human Lamin B Receptor
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PHA; LMN2R; TDRD18; DHCR14B; LBR;
Accession No.	Uniprot:Q14739
Calculated MW	70kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

The protein encoded by this gene belongs to the ERG4/ERG24 family. It localized in the nuclear envelope inner membrane and anchors the lamina and the heterochromatin to the membrane. It may mediate interaction between chromatin and lamin B. Mutations of this gene has been associated with autosomal recessive HEM/Greenberg skeletal dysplasia. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.