

LBR Antibody

Catalog No: #32868

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Description

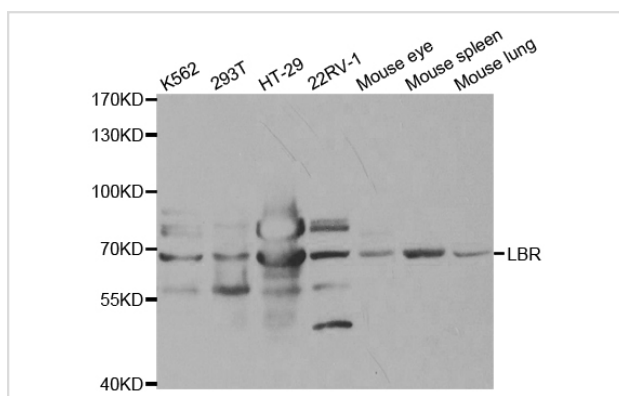
Product Name	LBR Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total LBR protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human LBR.
Target Name	LBR
Other Names	PHA; LMN2R; TDRD18; DHCR14B;
Accession No.	Swiss-Prot:Q14739NCBI Gene ID:3930
SDS-PAGE MW	70KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500 - 1:2000

Immunohistochemistry: 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using LBR antibody.

Background

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.