

LBR Polyclonal Antibody

Catalog number: 12398-1-AP

Size: 32 µg/150 µl

Source: Rabbit

Isotype: IgG

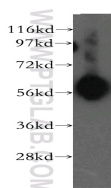
Synonyms:

LBR; DHCR14B, FLJ43126, lamin

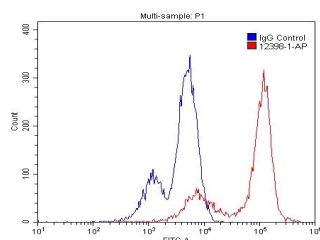
B receptor, LBR, LMN2R, PHA



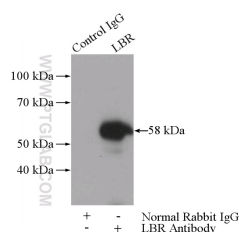
Immunofluorescent analysis of HepG2 cells, using LBR antibody 12398-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



A375 cells were subjected to SDS PAGE followed by western blot with 12398-1-AP (LBR antibody) at dilution of 1:500



1X10⁶ Jurkat cells were stained with 0.2ug LBR antibody (12398-1-AP, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.



Applications

Tested applications:	ELISA, WB, IF, IP, FC
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated LBR MW:	615aa, 71 kDa
Observed LBR MW:	58 kDa
Positive WB detected in	A375 cells, human brain tissue
Positive IP detected in	A375 cells
Positive IF detected in	HepG2 cells, Hela cells
Positive FC detected in	Jurkat cells
Recommended dilution:	WB: 1:1000-1:10000 IP: 1:200-1:2000 IF: 1:10-1:100 FC: N/A

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag3088
GenBank accession number:	BC020079
Gene ID (NCBI):	3930
Full name:	Lamin B receptor

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

IP Result of anti-LBR

(IP:12398-1-AP, 3ug;

Detection:12398-1-AP 1:500)

with A375 cells lysate 3200ug.