

## LGTN Polyclonal Antibody

Catalog number: 12840-1-AP

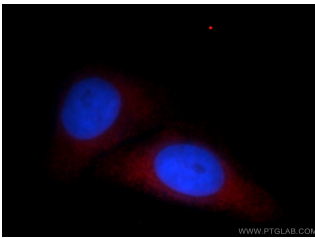
Size: 20 µg/150 µl

Source: Rabbit

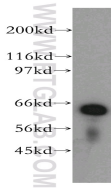
Isotype: IgG

Synonyms:

LGTN; LGTN, ligatin, HCA56



Immunofluorescent analysis of HepG2 cells, using LGTN antibody 12840-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



HeLa cells were subjected to SDS PAGE followed by western blot with 12840-1-AP (LGTN antibody) at dilution of 1:500

### Applications

Tested applications:	ELISA, WB, IF
Species specificity:	Human, mouse, rat; other species not tested.
Calculated LGTN MW:	584aa, 65 kDa
Observed LGTN MW:	65kd
Positive WB detected in:	HeLa cells, HepG2 cells, PC-3 cells
Positive IF detected in:	HepG2
Recommended dilution:	WB: 1:500-1:5000 IF: 1:10-1:100

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

### Immunogen information

Immunogen:	Ag3579
GenBank accession number:	BC001585
Gene ID (NCBI):	1939
Full name:	Ligatin

### Product information

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