

TRAK2 Polyclonal Antibody

Catalog number: 13770-1-AP

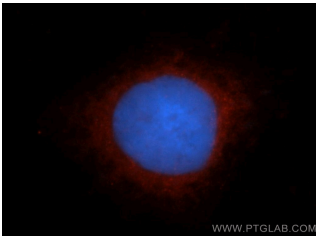
Size: 42 µg/150 µl

Source: Rabbit

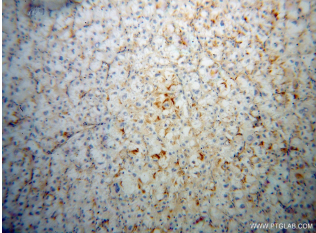
Isotype: IgG

Synonyms:

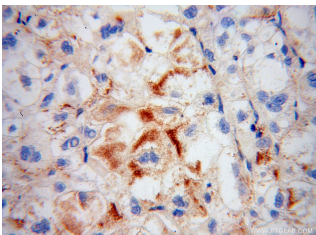
TRAK2; ALS2CR3, CALS C, GRIF
1, GRIF1, KIAA0549, OIP98,
TRAK2



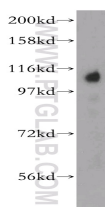
Immunofluorescent analysis of HeLa cells, using TRAK2 antibody 13770-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical of paraffin-embedded human liver cancer using 13770-1-AP (TRAK2 antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human liver cancer using 13770-1-AP (TRAK2 antibody) at dilution of 1:100 (under 40x lens)



human liver tissue were

Applications

Tested applications:	ELISA, WB, IHC, IF, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated TRAK2 MW:	914aa, 101 kDa
Observed TRAK2 MW:	101-106kd
Positive WB detected in	Human liver tissue
Positive IP detected in	HepG2 cells
Positive IHC detected in	Human liver cancer tissue
Positive IF detected in	Hela cells
Recommended dilution:	WB: 1:500-1:5000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:20-1:200

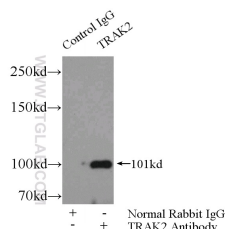
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4753
GenBank accession number:	BC040668
Gene ID (NCBI):	66008
Full name:	Trafficking protein, kinesin binding 2

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



IP Result of anti-TRAK2

subjected to SDS PAGE (IP:13770-1-AP, 4ug;
followed by western blot with Detection:13770-1-AP 1:500)
13770-1-AP(TRAK2 antibody) with HepG2 cells lysate
at dilution of 1:500 4000ug.