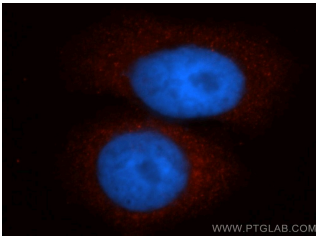
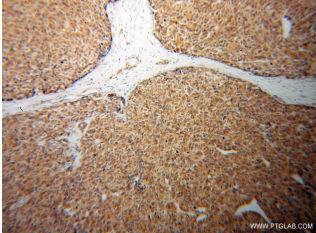


CTNNA3 Polyclonal Antibody

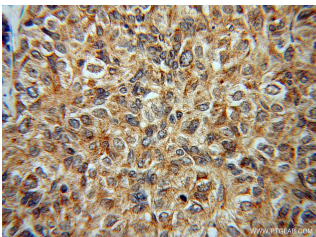
Catalog number: 13974-1-AP
Size: 44 µg/150 µl
Source: Rabbit
Isotype: IgG
Synonyms:
CTNNA3; Alpha T catenin,
Cadherin associated protein,
Catenin alpha 3, CTNNA3, VR22



Immunofluorescent analysis of HepG2 cells, using CTNNA3 antibody 13974-1-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 13974-1-AP (CTNNA3 antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human liver cancer using 13974-1-AP (CTNNA3 antibody) at dilution of 1:100 (under 40x lens)

Applications

Tested applications:	ELISA, WB, IHC, IF, IP
Cited applications:	IF, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human, mouse
Calculated CTNNA3 MW:	100 kDa
Observed CTNNA3 MW:	100kd
Positive WB detected in	Mouse testis tissue
Positive IP detected in	Mouse testis tissue
Positive IHC detected in	Human liver cancer tissue, human heart tissue
Positive IF detected in	HepG2 cells
Recommended dilution:	WB: 1:500-1:5000 IP: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:20-1:200

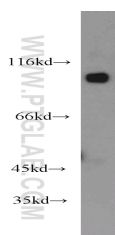
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

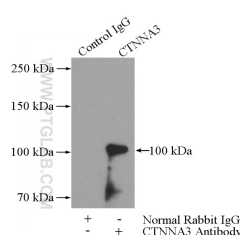
Immunogen:	Ag5008
GenBank accession number:	BC030646
Gene ID (NCBI):	29119
Full name:	Catenin (cadherin-associated protein), alpha 3

Product information

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



mouse testis tissue were



IP Result of anti-CTNNA3

subjected to SDS PAGE (IP:13974-1-AP, 5ug;
followed by western blot with Detection:13974-1-AP 1:1500)
13974-1-AP(CTNNA3 with mouse testis tissue lysate
antibody) at dilution of 1:1500 4000ug.