

IMP5 Polyclonal Antibody

Catalog number: 12664-1-AP

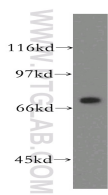
Size: 27 µg/150 µl

Source: Rabbit

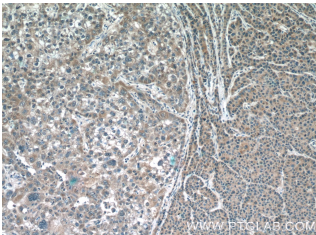
Isotype: IgG

Synonyms:

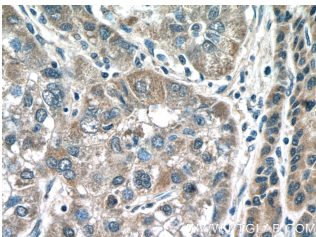
IMP5; IMP 5, IMP5,
intramembrane protease 5, SPP
like 2C, SPPL2c



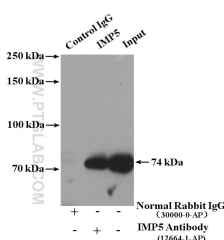
HEK-293 cells were subjected to SDS PAGE followed by western blot with 12664-1-AP (IMP5 antibody) at dilution of 1:500



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using 12664-1-AP (IMP5 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using 12664-1-AP (IMP5 Antibody) at dilution of 1:50 (under 40x lens)



IP Result of anti-IMP5

Applications

Tested applications:	ELISA, WB, IHC, IP
Species specificity:	Human; other species not tested.
Calculated IMP5 MW:	684aa, 74 kDa
Observed IMP5 MW:	74 kDa
Positive WB detected in	HEK-293 cells, HeLa cells, human liver tissue
Positive IP detected in	HEK-293 cells
Positive IHC detected in	Human liver cancer tissue
Recommended dilution:	WB: 1:500-1:5000
	IP: 1:200-1:2000
	IHC: 1:20-1:200

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

Immunogen information

Immunogen:	Ag3345
GenBank accession number:	BC025401
Gene ID (NCBI):	162540
Full name:	Intramembrane protease 5

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:12664-1-AP, 4ug;
Detection:12664-1-AP 1:500)
with HEK-293 cells lysate
3600ug.