

IPO4 Polyclonal Antibody

Catalog number: 11679-1-AP

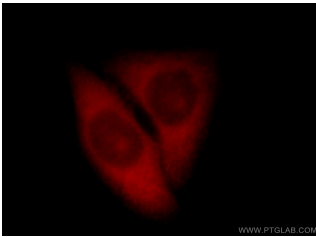
Size: 45 µg/150 µl

Source: Rabbit

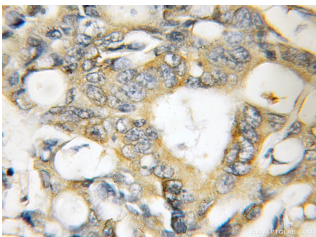
Isotype: IgG

Synonyms:

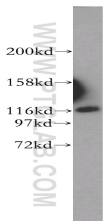
IPO4; FLJ23338, Imp4, Imp4b, importin 4, Importin 4b, IPO4, Ran binding protein 4, RanBP4



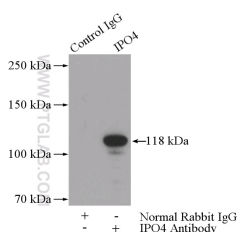
Immunofluorescent analysis of HepG2 cells, using IPO4 antibody 11679-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunohistochemical of paraffin-embedded human colon cancer using 11679-1-AP(IPO4 antibody) at dilution of 1:50 (under 10x lens)



HeLa cells were subjected to SDS PAGE followed by western blot with 11679-1-AP(IPO4 antibody) at dilution of 1:500



IP Result of anti-IPO4
(IP:11679-1-AP, 5µg;

Applications

Tested applications:	ELISA, WB, IHC, IF, IP
Cited applications:	IP, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated IPO4 MW:	1081aa, 118 kDa
Observed IPO4 MW:	118kd
Positive WB detected in	HeLa cells, human brain tissue, mouse testis tissue
Positive IP detected in	Mouse testis tissue
Positive IHC detected in	Human colon cancer tissue
Positive IF detected in	HepG2 cells
Recommended dilution:	WB: 1:500-1:5000
	IP: 1:200-1:2000
	IHC: 1:20-1:200
	IF: 1:10-1:100

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

Immunogen information

Immunogen:	Ag2281
GenBank accession number:	BC003690
Gene ID (NCBI):	79711
Full name:	Importin 4

Product information

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

Detection:11679-1-AP 1:500)
with mouse testis tissue lysate
4000ug.