

For Research Use Only

IQGAP2 Polyclonal antibody

Catalog Number: 55189-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 55189-1-AP	GenBank Accession Number: NM_006633	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10788	Recommended Dilutions: WB 1:200-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: IQ motif containing GTPase activating protein 2	
Isotype: IgG	Calculated MW: 181 kDa	
	Observed MW: 181 kDa, 65 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HepG2 cells, human peripheral blood platelets

IHC: human liver cancer tissue, human pancreas tissue, human testis tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yunfeng Hu	36209218	Cell Death Dis	WB
Qingqing Dai	36320006	BMC Cancer	IHC
Louis Fréchette	34352343	Biochim Biophys Acta Gen Subj	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

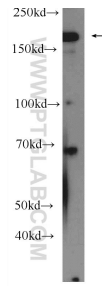
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

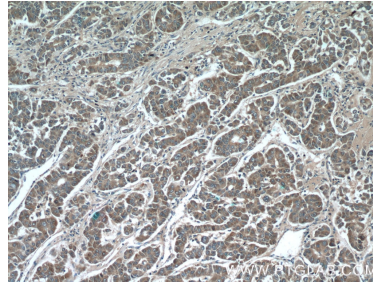
E: proteintech@ptglab.com
W: ptglab.com

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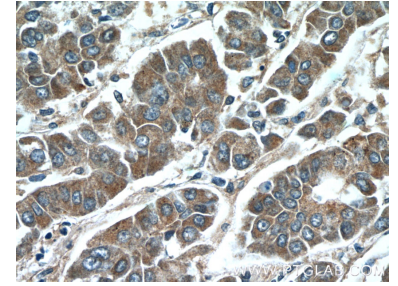
Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 55189-1-AP (IQGAP2 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 55189-1-AP (IQGAP2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 55189-1-AP (IQGAP2 Antibody) at dilution of 1:50 (under 40x lens).