

For Research Use Only

HOIP Polyclonal antibody

Catalog Number: 16289-1-AP **3 Publications**



Basic Information

Catalog Number: 16289-1-AP	GenBank Accession Number: BC017376	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55072	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: ring finger protein 31	
Isotype: IgG	Calculated MW: 1072 aa, 120 kDa	
Immunogen Catalog Number: AG9440	Observed MW: 100 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HeLa cells, Transfected cell cell
Cited Applications: WB	IHC : human breast cancer tissue,
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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shichen Sun	30913450	Arch Oral Biol	WB
Lin Chen	33413275	BMC Musculoskelet Disord	WB
Francisco Aguilar-Alonso	29246782	Bioorg Med Chem	WB

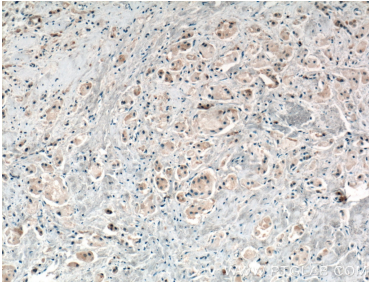
Storage

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

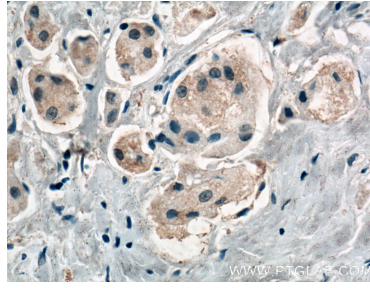
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

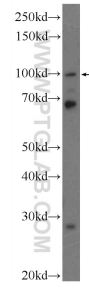
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16289-1-AP (HOIP antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16289-1-AP (HOIP antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



HeLa cells were subjected to SDS PAGE followed by western blot with 16289-1-AP (HOIP antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.