#### For Research Use Only

# HOIP Polyclonal antibody

Catalog Number: 16289-1-AP

5 Publications



**Basic Information** 

Catalog Number:

16289-1-AP

Size:

300 \( \mu \) g/ml

55072

Source:

Rabbit

Q96EP0

Isotype:

GenBank Accession Number:

GeneID (NCBI):

55072

UNIPROT ID:
Q96EP0

Full Name:

IgG ring finger protein 31
Immunogen Catalog Number: Calculated MW:
AG9440 1072 aa, 120 kDa

1072 aa, 120 kDa Observed MW: 100 kDa

S Tested Applications:

IHC, WB, ELISA
Cited Applications:

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

Purification Method: Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000 IHC 1:50-1:500

**Applications** 

#### Positive Controls:

WB: HeLa cells, Transfected cell cell IHC: human breast cancer tissue,

## **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Lin Wang	36371565	Oncogene	WB
Shichen Sun	30913450	Arch Oral Biol	WB
Lin Chen	33413275	BMC Musculoskelet Disord	WB

Storage

Storage:

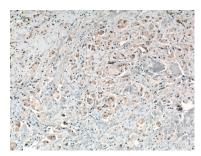
Store at -20°C. Stable for one year after shipment.

Storage Buffer

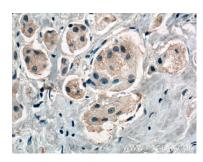
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

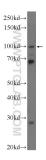
### Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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.