## For Research Use Only

## C19orf62 Polyclonal antibody

Catalog Number: 27926-1-AP



**Purification Method:** 

WB 1:1000-1:5000

IHC 1:250-1:1000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

27926-1-AP BC000788 GeneID (NCBI): Size: 150ul, Concentration: 700 ug/ml by 29086 Nanodrop and 333 ug/ml by Bradford UNIPROT ID:

method using BSA as the standard; Q9NWV8 Source: Full Name:

Rabbit chromosome 19 open reading frame

Isotype:

Calculated MW: 329 aa, 37 kDa Immunogen Catalog Number: AG27459 Observed MW:

37 kDa

**Applications** 

**Tested Applications:** WB, IHC, ELISA

Species Specificity:

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

buffer pH 6.0

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

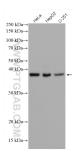
\*\*\* 20ul sizes contain 0.1% BSA

Positive Controls:

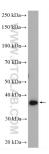
WB: HeLa cells, HepG2 cells, U-251 cells

IHC: human breast cancer tissue,

## **Selected Validation Data**



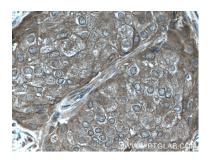
Various lysates were subjected to SDS PAGE followed by western blot with 27926-1-AP (C19orf62 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



HepG2 cells were subjected to SDS PAGE followed by western blot with 27926-1-AP (C190rf62 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 27926-1-AP (C19orf62 antibody) at dilution of 1:500 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 27926-1-AP (C19orf62 antibody) at dilution of 1:500 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).