For Research Use Only

# WFDC1 Polyclonal antibody

Catalog Number:13204-1-AP

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## Basic Information

Catalog Number:
13204-1-AP

Size:
150ul , Concentration: 1000 μg/ml by Nanodrop and 433 μg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3960

GenBank Accession Number:
BC029159

GeneID (NCBI):
58189

Full Name:
WAP four-disulfide core domain 1

Calculated MW:
220 aa, 24 kDa

Observed MW:
29 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IHC 1:20-1:200

## Applications

Tested Applications:
IHC, WB,ELISA

Species Specificity:
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 : HEK-293 cells, PC-3 cells

IHC : human breast cancer tissue, human small intestine tissue

## Background Information

## 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
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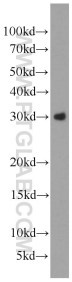
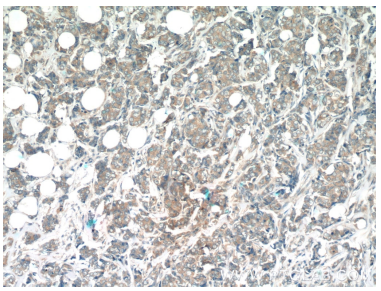
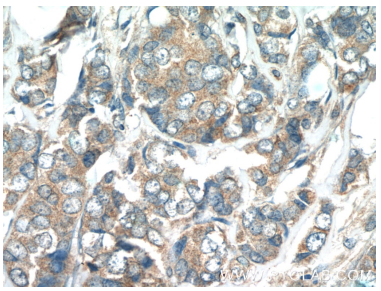
## Selected Validation Data




HEK-293 cells were subjected to SDS PAGE followed by western blot with 13204-1-AP (WFDC1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 13204-1-AP (WFDC1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 13204-1-AP (WFDC1 Antibody) at dilution of 1:50 (under 40x lens).