For Research Use Only

FBXW12 Polyclonal antibody

Catalog Number: 21687-1-AP



Purification Method:

WB 1:200-1:1000 IHC 1:100-1:400

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

21687-1-AP

Size:

230 µg/ml

Source:

Rabbit

Sotype:

GenBank Accession Number:

BC101304

GeneID (NCBI):

285231

UNIPROT ID:

Q6X9E4

Full Name:

IgG F-box and WD repeat domain
Containing 12

Immunogen Catalog Number: containing 12
AG16266 Calculated MW: 464 aa, 53 kDa

Observed MW: 53 kDa

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

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.

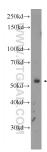
Aliquoting is unnecessary for -20°C storage

Positive Controls:

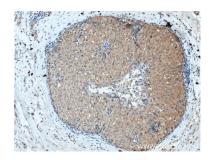
WB: K-562 cells,

IHC: human breast cancer tissue,

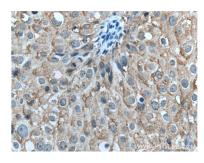
Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 21687-1-AP (FBXW12 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 21687-1-AP (FBXW12 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 21687-1-AP (FBXW12 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).