For Research Use Only

C19orf12 Polyclonal antibody

Catalog Number: 27382-1-AP

1 Publications



Purification Method:

WB 1:150-1:600 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 27382-1-AP BC063518
Size: GeneID (NCBI): 500 µg/ml 83636
Source: UNIPROT ID: Rabbit Q9NSK7

Full Name: chromosome 19 open reading frame

Immunogen Catalog Number: 1

AG26555 Calculated MW:

107 aa, 11 kDa Observed MW: 20 kDa

Applications

Tested Applications: IHC, WB, ELISA Cited Applications:

WB

Isotype:

Species Specificity: human Cited Species:

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: U2OS cells,

IHC: human stomach cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Changjuan Shao	35182730	Free Radic Biol Med	WB

Storage

Storage:

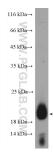
Store at -20°C. Stable for one year after shipment.

Storage Buffer

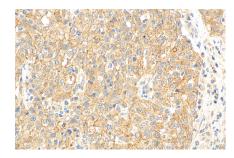
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



U2OS cells were subjected to SDS PAGE followed by western blot with 27382-1-AP (C19orf12 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 27382-1-AP (C19orf12 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).