For Research Use Only

LRR 1 Polyclonal antibody

Catalog Number: 11628-1-AP

3 Publications



Purification Method:

WB 1:500-1:2000 IHC 1:20-1:200

Positive Controls:

WB: U-937 cells,

IHC: human pancreas cancer tissue,

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

11628-1-AP

Size:

300 \(\mu \) g/ml

Source:

Rabbit

Q96L50

Isotype:

GenBank Accession Number:

BC030142

Scource:

GeneID (NCBI):

122769

UNIPROT ID:
Q96L50

Full Name:

IgG peptidylprolyl isomerase
Immunogen Catalog Number: (cyclophilin)-like 5
AG2159 Calculated MW:

46.7 kDa
Observed MW:
47 kDa

Applications

Tested Applications: IHC, WB,ELISA Cited Applications:

WB. IF

Species Specificity: human, mouse, rat Cited Species: human, rat

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

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|-----------------------|-------------|
| Rong Yang | 29770434 | Immunology | WB |
| Yunli Ling | 32671118 | J Immunol Res | WB,IF |
| Tianchi Chen | 30111352 | J Exp Clin Cancer Res | WB |

Storage

Storage:

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

Storage Buffer

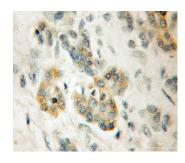
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data

72kd→
56kd→
36kd→
28kd→
17kd→

U-937 cells were subjected to SDS PAGE followed by western blot with 11628-1-AP (LRR 1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas cancer using 11628-1-AP (LRR 1 antibody) at dilution of 1:50 (under 10x lens).