

For Research Use Only

DDX27 Polyclonal antibody

Catalog Number: 17087-1-AP **2 Publications**



Basic Information

| | | |
|--|--|---|
| Catalog Number: 17087-1-AP | GenBank Accession Number: BC016060 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 387 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 55661 | Recommended Dilutions: WB 1:500-1:2000 IF 1:50-1:500 |
| Source: Rabbit | Full Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 27 | |
| Isotype: IgG | Calculated MW: 796 aa, 90 kDa | |
| Immunogen Catalog Number: AG9426 | Observed MW: 90 kDa | |

Applications

| | |
|--|---|
| Tested Applications: IF, WB, ELISA | Positive Controls: WB : HeLa cells, mouse liver tissue, NIH/3T3 cells |
| Cited Applications: WB | IF : HeLa cells, |
| Species Specificity: human, mouse, rat | |
| Cited Species: human | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-----------------|-----------|-------------------|-------------|
| Chunxing Yang | 30643421 | Onco Targets Ther | WB |
| Francesca Rossi | 34942120 | Mol Cell | WB |

Storage

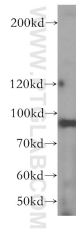
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

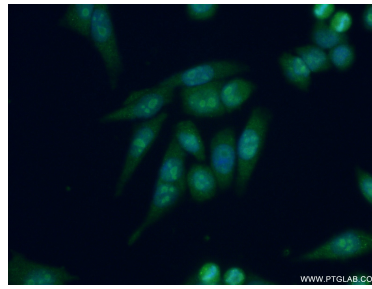
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 17087-1-AP (DDX27 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 17087-1-AP (DDX27 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).