

For Research Use Only

NAT5 Polyclonal antibody

Catalog Number: 15807-1-AP **2 Publications**



Basic Information

| | | |
|--|---|--|
| Catalog Number: 15807-1-AP | GenBank Accession Number: BC005181 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 260 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 51126 | Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB |
| Source: Rabbit | Full Name: N-acetyltransferase 5 (GCN5-related, putative) | IF 1:50-1:500 |
| Isotype: IgG | Calculated MW: 178 aa, 20 kDa | |
| Immunogen Catalog Number: AG8541 | Observed MW: 18-20 kDa | |

Applications

| | |
|--|---|
| Tested Applications: IF, IP, WB, ELISA | Positive Controls: |
| Cited Applications: WB | WB : HeLa cells, HL-60 cells, human brain tissue |
| Species Specificity: human, mouse, rat | IP : HL-60 cells, |
| Cited Species: human, mouse | IF : HeLa cells, |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-----------------|-----------|---------------|-------------|
| Leire Neri | 28498797 | Oncotarget | WB |
| Jasmin Elurbide | 37240070 | Int J Mol Sci | WB |

Storage

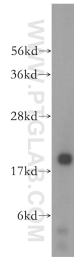
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

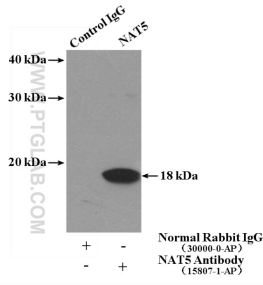
For technical support and original validation data for this product please contact:
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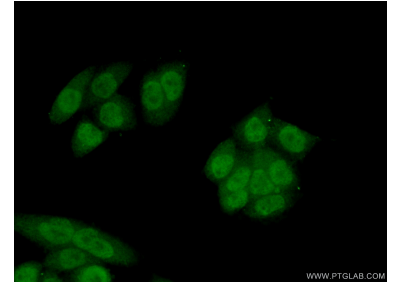
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 15807-1-AP (NAT5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-NAT5 (IP:15807-1-AP, 4ug; Detection:15807-1-AP 1:500) with HL-60 cells lysate 3040ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 15807-1-AP (NAT5 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).