

## Rabbit NT5D1 Polyclonal Antibody | anti-NT5D1 antibody

NT5D1 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY         | APPLICATIONS                                                                                      |
|-----------|--------|--------------------|---------------------------------------------------------------------------------------------------|
| AAA291847 | Rabbit | Rat, Pig, Dog, Cow | Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot |

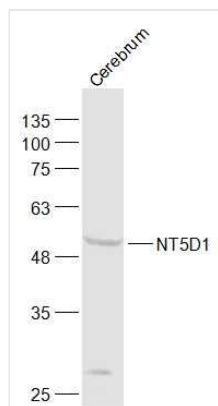
### PRODUCT SYNONYMS

NT5D1; Polyclonal Antibody; NT5D1 Polyclonal Antibody; 5'-nucleotidase domain-containing protein 1; 3.1.3.-; NT5DC1; NT5C2L1; anti-NT5D1 antibody

### PRODUCT SPECIFICATIONS

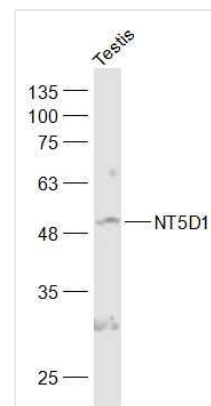
|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Rat, Pig, Dog, Cow                                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Purity/Purification                             | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-NT5D1 antibody | ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)                         |
| Preparation and Storage                         | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### WB (Western Blot)

Sample: Cerebrum (Mouse) Lysate at 40 ug  
Primary: Anti-NT5D1 (bs-19490R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution  
Predicted band size: 52 kD  
Observed band size: 52 kD



#### WB (Western Blot)

Sample: Testis (Mouse) Lysate at 40 ug  
Primary: Anti-NT5D1 (bs-19490R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution  
Predicted band size: 52 kD  
Observed band size: 52 kD

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | 38570156                       |
| NCBI GeneID               | 221294                         |
| NCBI Accession #          | NP_689942                      |
| NCBI GenBank Nucleotide # | NM_152729.2                    |
| UniProt Accession #       | Q5TFE4; Q6XYD5; B2RND9; B3KR35 |

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| Molecular Weight                 | 46,027 Da                                   |
| NCBI Official Full Name          | 5'-nucleotidase domain-containing protein 1 |
| NCBI Official Synonym Full Names | 5'-nucleotidase domain containing 1         |
| NCBI Official Symbol             | NT5DC1                                      |
| NCBI Official Synonym Symbols    | LP2642; NT5C2L1; C6orf200                   |
| NCBI Protein Information         | 5'-nucleotidase domain-containing protein 1 |
| UniProt Protein Name             | 5'-nucleotidase domain-containing protein 1 |
| UniProt Gene Name                | <b>NT5DC1</b>                               |
| UniProt Synonym Gene Names       | NT5C2L1                                     |
| UniProt Entry Name               | NT5D1_HUMAN                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nt5d1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291847>