

## Rabbit anti-Human, Mouse ADRB3 Polyclonal Antibody | anti-ADRB3 antibody

ADRB3 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA241470 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

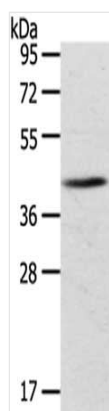
### PRODUCT SYNONYMS

ADRB3; Polyclonal Antibody; ADRB3 Antibody; adrenoceptor beta 3; anti-ADRB3 antibody

### PRODUCT SPECIFICATIONS

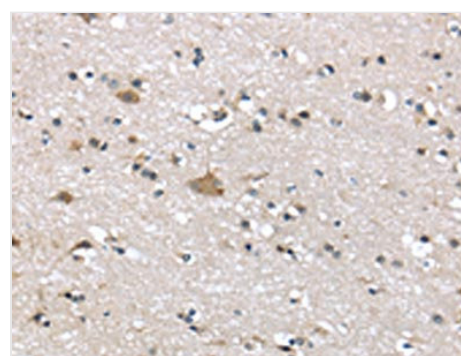
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse                                                                            |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-ADRB3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Synthetic peptide of human ADRB3                                                        |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



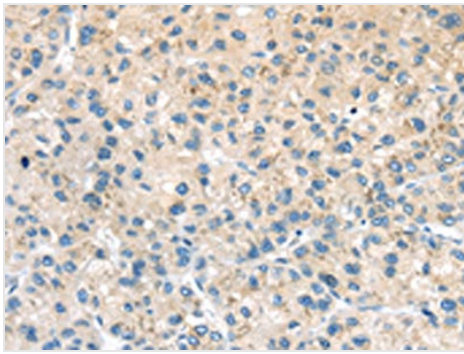
#### SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug,, Primary antibody: AAA241470(ADRB3 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241470(ADRB3 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241470(ADRB3 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |              |
|---------------------------------------------------|--------------|
| Product Categories/Family for anti-ADRB3 antibody | Neuroscience |
|---------------------------------------------------|--------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4557267                                                                                               |
| NCBI GeneID                      | 155                                                                                                   |
| NCBI Accession #                 | NP_000016.1                                                                                           |
| NCBI GenBank Nucleotide #        | NM_000025.2                                                                                           |
| UniProt Accession #              | P13945; Q4JFT4                                                                                        |
| Molecular Weight                 | 43,519 Da                                                                                             |
| NCBI Official Full Name          | beta-3 adrenergic receptor                                                                            |
| NCBI Official Synonym Full Names | adrenoceptor beta 3                                                                                   |
| NCBI Official Symbol             | ADRB3                                                                                                 |
| NCBI Official Synonym Symbols    | BETA3AR                                                                                               |
| NCBI Protein Information         | beta-3 adrenergic receptor; beta-3 adrenoceptor; beta-3 adrenoreceptor; adrenergic, beta-3-, receptor |
| UniProt Protein Name             | Beta-3 adrenergic receptor                                                                            |
| UniProt Gene Name                | <b>ADRB3</b>                                                                                          |
| UniProt Synonym Gene Names       | ADRB3R; B3AR; Beta-3 adrenoceptor                                                                     |
| UniProt Entry Name               | ADRB3_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/adrb3-antibody-immunohistochemistry-western-blot-elisa/241470>