# antibodies -online.com







## anti-ADRA1D antibody (AA 451-500)

2 Images



Go to Product page

#### Overview

| Quantity:            | 100 μg   |
|----------------------|--|
| Target:              | ADRA1D   |
| Binding Specificity: | AA 451-500   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This ADRA1D antibody is un-conjugated                      |
| Application:         | Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF) |

#### **Product Details**

| Immunogen:    | The antiserum was produced against synthesized peptide derived from human ADRA1D.           |
|---------------|---|
| Isotype:      | IgG   |
| Specificity:  | ADRA1D Antibody detects endogenous levels of total ADRA1D protein.                          |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity:       | > 95 %  |

## Target Details

| Target:           | ADRA1D  |
|-------------------|---|
| Alternative Name: | ADRA1D (ADRA1D Products)  |
| Background:       | Synonyms: Alpha-1D adrenergic receptor, Alpha 1D-adrenoceptor, Alpha 1D-adrenoreceptor, |

## **Target Details**

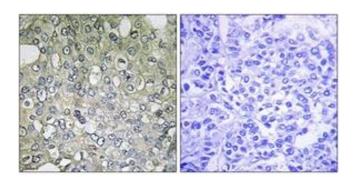
|                   | Alpha-1A adrenergic receptor, Alpha-adrenergic receptor 1a, ADRA1D, ADRA1A NCBI Gene Symbol: ADRA1D |
|-------------------|---|
| Molecular Weight: | 60 kDa  |
| Gene ID:          | 146   |
| OMIM:             | 104219  |
| UniProt:          | P25100  |

## **Application Details**

| Application Notes: | IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000    |
|--------------------|---|
| Comment:           | Unigene-Number: Hs.557 (NCBI Gene Symbol: ADRA1D) |
| Restrictions:      | For Research Use only                             |

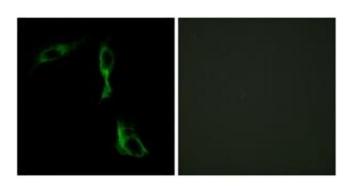
## Handling

| Format:            | Liquid   |
|--------------------|--|
| Concentration:     | 1 mg/mL  |
| Buffer:            | phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.         |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Stable at -20°C for at least 1 year.   |
| Expiry Date:       | 12 months  |



#### **Immunohistochemistry**

**Image 1.** Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue, using ADRA1D Antibody. The picture on the right is treated with the synthesized peptide.



#### **Immunofluorescence**

**Image 2.** Immunofluorescence analysis of HeLa cells, using ADRA1D Antibody. The picture on the right is treated with the synthesized peptide.