

# anti- ADRB2 antibody

#### **Product Information**

Catalog No.: FNab00180

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

Beta-adrenergic receptors mediate the catecholamine-induced activation of adenylate cyclase through the action of G proteins. The beta-2-adrenergic receptor binds epinephrine with an approximately 30-fold greater affinity than it does norepinephrine.

#### Immunogen information

Immunogen: adrenergic, beta-2-, receptor, surface

Synonyms: ADRB2, ADRB2R, ADRBR, B2AR, BAR, Beta 2 adrenergic receptor,

Beta 2 adrenoceptor, Beta 2 adrenoreceptor, BETA2AR

Observed MW: 47 kDa UniprotID: P07550

#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:5000; IHC: 1:50-1:200

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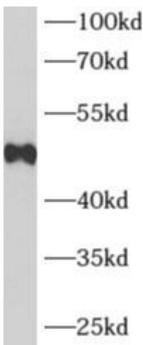
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## Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab00180(ADRB2 Antibody) at dilution of 1:50



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab00180(ADRB2 antibody) at dilution of 1:1000