

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: Beta-2 adrenergic receptor Beta-2 adrenoreceptor (Beta-2

adrenoceptor)|ADRB2|ADRB2R|B2AR

Observed MW: 47 kDa Uniprot ID: P07550

Application

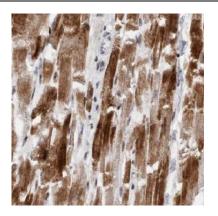
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

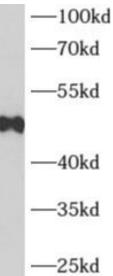
Recommended dilution: WB: 1:500-1:5000; IHC: 1:50-1:200

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