

beta 2 Adrenergic Receptor antibody [HL4346]

Cat. No. GTX643596

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Observed MW (kDa) 46-72 kDa.

Product Note

This antibody is specific for human ADRB2 protein, and it does not cross-react with human ADRB1 protein. It was raised against human beta 2 Adrenergic Receptor Intracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human beta 2 Adrenergic Receptor. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

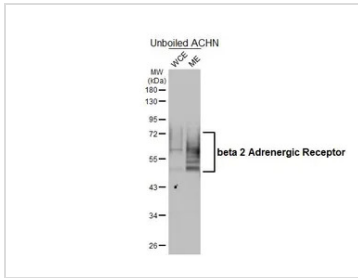
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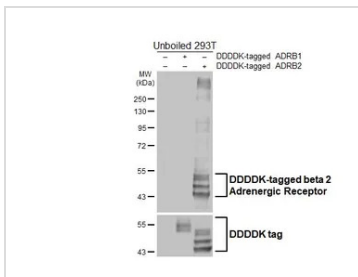
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DATA IMAGES



GTX643596 WB Image

Unboiled ACHN whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with beta 2 Adrenergic Receptor antibody [HL4346] (GTX643596) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



GTX643596 WB Image

Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with beta 2 Adrenergic Receptor antibody [HL4346] (GTX643596) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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