

alpha 1a Adrenergic Receptor antibody [HL4266]

Cat. No. GTX643502

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	1:500-1:10000

Not tested in other applications.

Observed MW (kDa) 51 kDa.

Product Note This antibody was raised against human alpha 1a 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	Synthetic peptide encompassing a sequence within the Intracellular domain of human alpha 1a Adrenergic Receptor. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

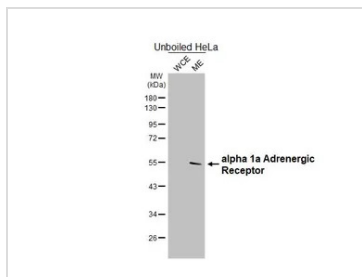
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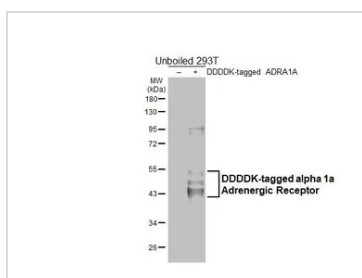
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DATA IMAGES



GTX643502 WB Image

Unboiled HeLa whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with alpha 1a Adrenergic Receptor antibody [HL4266] (GTX643502) 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)



GTX643502 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 alpha 1a Adrenergic Receptor antibody [HL4266] (GTX643502) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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