

Apelin Receptor antibody [HL4171]

Cat. No. GTX642985

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) 40-60 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No Preservative
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	batch dependent
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human Apelin Receptor. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

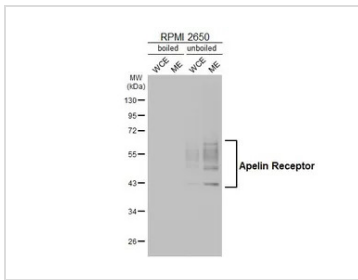
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DATA IMAGES



GTX642985 WB Image

Boiled and unboiled RPMI 2650 whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Apelin Receptor antibody [HL4171] (GTX642985) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced. (WCE: whole cell extract; ME: membrane extract)



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