

beta 1 Adrenergic Receptor antibody [C3], C-term

Cat. No. GTX108366

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

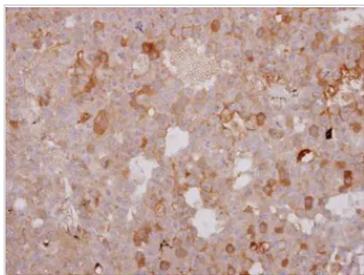
Calculated MW 51 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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 beta 1 Adrenergic Receptor. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

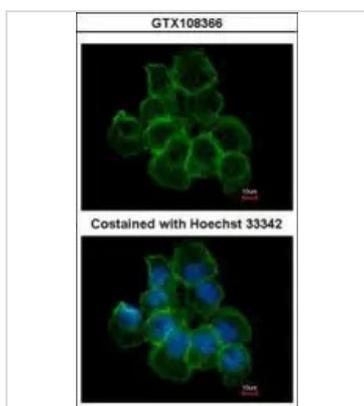
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

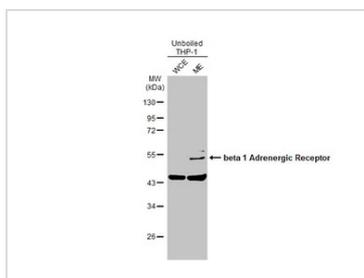
**GTX108366 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded HUH-7 xenograft, using Adrenergic receptor beta 1(GTX108366) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX108366 ICC/IF Image**

Immunofluorescence analysis of methanol-fixed A431, using beta 1 Adrenergic Receptor(GTX108366) antibody at 1:500 dilution.

**GTX108366 WB Image**

Unboiled THP-1 whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with beta 1 Adrenergic Receptor antibody [C3], C-term (GTX108366) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



For full product information, images and publications, please visit our [website](#).