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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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5-HT7 receptor antibody [HL3453]

Cat. No. GTX641326

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Product Note This antibody was raised against human 5-HT7 receptor Extracellular 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 Extracellular domain of human 5-HT7 receptor. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

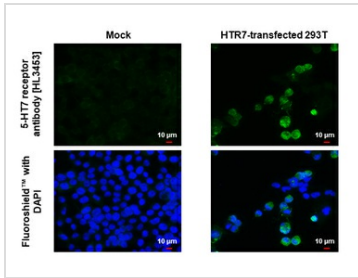
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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2025 / 08 / 26 Page 1 of 2

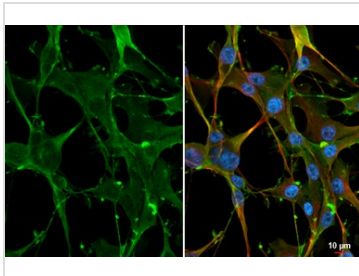
DATA IMAGES

GTX641326 ICC/IF Image

5-HT7 receptor antibody [HL3453] detects 5-HT7 receptor protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.

Green: 5-HT7 receptor stained by 5-HT7 receptor antibody [HL3453] (GTX641326) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).


GTX641326 ICC/IF Image

5-HT7 receptor antibody [HL3453] detects 5-HT7 receptor protein by immunofluorescent analysis.

Sample: U87-MG cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: 5-HT7 receptor stained by 5-HT7 receptor antibody [HL3453] (GTX641326) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



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