

Serotonin antibody [YC5/45]

Cat. No. GTX31100

Host	Rat
Clonality	Monoclonal
Isotype	IgG2
Applications	ICC/IF, IHC-P, IHC-Fr, IHC-Wm
Reactivity	Species independent

References (5)

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IHC-Wm	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes serotonin and does not cross react with 5-hydroxyindolacetic acid, GABA, noradrenaline, 5-hydroxytryptophan, carnosine or melatonin.

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	0.05% 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.
Immunogen	Serotonin conjugated to bovine serum albumin.
Purification	Tissue Culture Supernatant
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.



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