

5-HT3A receptor antibody, Internal

Cat. No. GTX89260

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.3-1µg/ml
ICC/IF	Assay dependent
IHC-P	3.75µg/ml

Not tested in other applications.

Calculated MW	55 kDa. (Note)
Product Note	This antibody is expected to recognise all three reported isoforms (NP_998786.2; NP_000860.2; NP_001155244.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-GPQDFEKSPRDR, from the internal region of the protein sequence according to NP_998786.2; NP_000860.2; NP_001155244.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



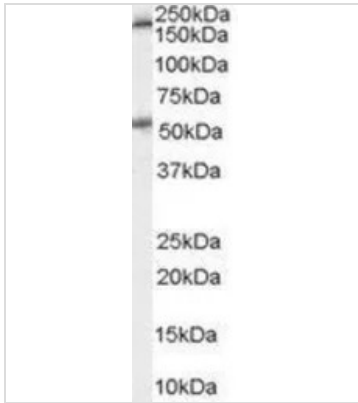
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Note

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.

DATA IMAGES

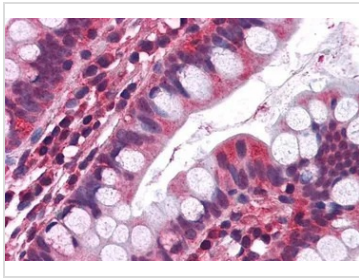


GTx89260 WB Image

WB analysis of human colon lysate using GTx89260 5-HT_{3A} receptor antibody, Internal.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer



GTx89260 IHC-P Image

IHC-P analysis of human small intestine using GTx89260 5-HT_{3A} receptor antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml



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