5-HT3A receptor antibody

Cat. No. GTX13897

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
Applications	WB, IHC-P	
Reactivity	Human, Mouse, Rat	

References (1) Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	3 μg/ml
IHC-P	5 μg/ml
Not tested in other applications.	

Calculated MW

55 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.05% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	This antibody was developed by immunizing rabbits with a mixture of synthetic peptides corresponding to amino acids 27- 42 (RATQAHSTTQPALLRL) and 427-442 (LSSIRHSLEKRDEMRE) of rat 5-HT3 Receptor, accession number P35563.
Purification	Protein G purified
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.

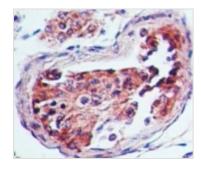


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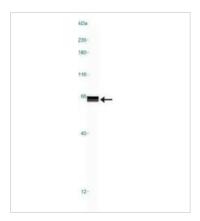


DATA IMAGES



GTX13897 IHC-P Image

IHC-P analysis of human testis tissue using GTX13897 5-HT3A receptor antibody. Dilution : 5 $\mu g/ml$



WB analysis of human brain tissue lysate using GTX13897 5-HT3A receptor antibody.

GTX13897 WB Image

MW (kDa) A B C 200 - A B C 116 - - -97 - - -66 - - - -55 - - -36 - -31 - -14 - -6 - -

GTX13897 WB Image

WB analysis of (A) human, (B) mouse, and (C) rat brain tissue lysate using GTX13897 5-HT3A receptor antibody.

Dilution: 3 µg/ml



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