

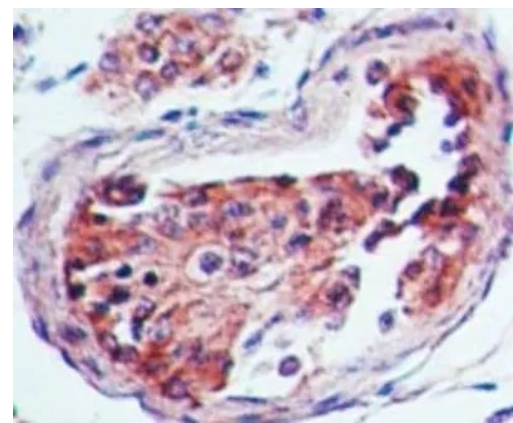
HTR3A Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptides corresponding to residues 27-42 and 427-442 of rat 5-HT3A receptor.
Form	Liquid
Concentration	1.0 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2248968


Applications	Tested Dilution	Publications
Western Blot (WB)	3 µg/mL	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	5 µg/mL	-

Product Specific Information
Suggested positive control: human brain tissue, human brain protein.

Product Images For HTR3A Polyclonal Antibody



HTR3A Antibody (PA1-41033) in IHC (P)
Immunohistochemical analysis of HTR3A in human testis. Samples were incubated in HTR3A polyclonal antibody (Product # PA1-41033) using a dilution of 5 µg/mL.



HTR3A Antibody (PA1-41033) in WB
Western blot analysis of HTR3A in 0.5 mg/mL Human Brain lysate. Samples were incubated in HTR3A polyclonal antibody (Product # PA1-41033). This experiment was performed under reducing conditions using the 12-230 kDa separation system.

kDa

230-

180-

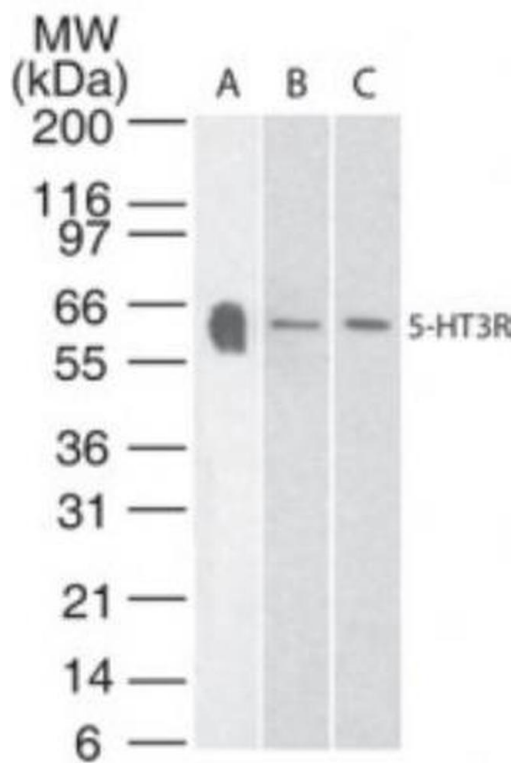
116-

66



40-

12-



HTR3A Antibody (PA1-41033) in WB

Western blot analysis of HTR3A in A: human, B: mouse and C: rat brain tissue lysate. Samples were incubated in HTR3A polyclonal antibody (Product # PA1-41033) using a dilution of 3 µg/mL.

1 Reference

Western Blot (1)

European journal of pharmacology

Cyclophosphamide causes activation of protein kinase A (PKA) in the brainstem of vomiting least shrews (*Cryptotis parva*).

"PA1-41033 was used in western blot to study the activation of brain stem PKA in vomiting least shrews treated with the emetic compound cyclophosphamide"

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Year
2014

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