

Htr3b (rat) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3542a**Specification**

Htr3b (rat) Antibody (internal region) - Product Information

Application	WB
Primary Accession	O9JJ16.1
Other Accession	NP_071525.1 , 58963 (rat)
Reactivity	Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Htr3b (rat) Antibody (internal region) - Additional Information**Other Names**

Htr3b; 5-hydroxytryptamine (serotonin) receptor 3B; 5-HT3B; 5-HT3-B; 5-hydroxytryptamine 3 receptor B subunit; 5-hydroxytryptamine receptor 3B; serotonin receptor 3B; serotonin-gated ion channel subunit

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Htr3b (rat) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

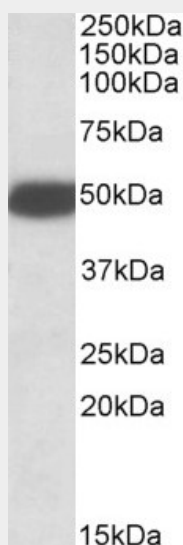
Htr3b (rat) Antibody (internal region) - Protein Information**Htr3b (rat) Antibody (internal region) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Htr3b (rat) Antibody (internal region) - Images



AF3542a (0.1 µg/ml) staining of Rat Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Htr3b (rat) Antibody (internal region) - References

High-frequency HTR3B variant associated with major depression dramatically augments the signaling of the human 5-HT3AB receptor. Krzywkowski K, Davies PA, Feinberg-Zadek PL, BrÅxuner-Osborne H, Jensen AA, Proceedings of the National Academy of Sciences of the United States of America 2008 Jan 105 (2): 722-7. PMID: 18184810