

Product Datasheet

5-HT2C Antibody NB100-1524

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NB100-1524**5-HT2C Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Target Molecular Weight	52 kDa

Product Description

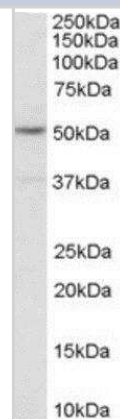
Host	Goat
Gene ID	3358
Gene Symbol	HTR2C
Species	Human
Immunogen	Peptide with sequence C-QVENLELPVN corresponding to internal region according to NP_000859.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 50 kDa band observed in lysates of human EBV immortalised Lymphoblastoids, T cell MOLT4 and monocytic cell line U937 (calculated MW of 51.8 kDa band according to NP_000859.1).

Images

Western Blot: 5-HT2C Antibody [NB100-1524] - (1ug/ml) staining of (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Castensson A, Aberg K, McCarthy S, Saetre P, ersson B, Jazin E. Serotonin receptor 2C (HTR2C) schizophrenia: Examination of possible medication genetic influences on expression levels. Am J Med Genet B Neuropsychiatr Genet. 2005-02-16 [PMID: 15717293]





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Products Related to NB100-1524

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00003358-Q01-10ug	Recombinant Human 5-HT2C GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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