

Product Datasheet

5-HT2C Antibody NB100-1524

Unit Size: 0.1 mg

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

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Publications: 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	
Description	Novus Biologicals Goat 5-HT2C Antibody (NB100-1524) is a polyclonal antibody validated for use in WB and ELISA. Anti-5-HT2C Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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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