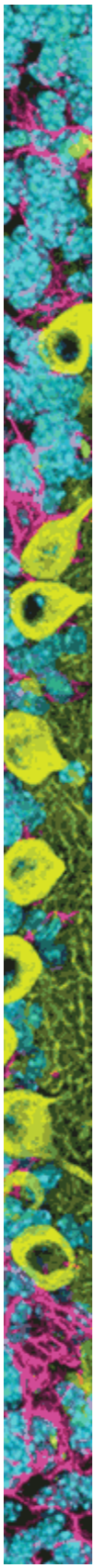
Orders: orders@novusbio.com
Support: technical@novusbio.com
Web: www.novusbio.com
Protocols, Publications, Related Products, Reviews and more:
www.novusbio.com/NB100-74555

NB100-74555

Tryptophan hydroxylase 2 Antibody



Unit Size
0.1 ml

Concentration
Concentrations vary lot to lot. See vial label for concentration.

Storage
Store at 4C. Do not freeze.

Applications
WB, ICC/IF, IHC, IHC-P, IP

Species
Human, Mouse, Rat, Primate, Rabbit

Host
Rabbit

Clonality
Polyclonal

Purity
Affinity purified

Preservative
0.1% Sodium Azide

Updated 3/9/2013 2.0

Immunogen
Synthetic peptide corresponding to the N-terminal region of TPH2: : R(15) R G L S L D S A V P E D H Q L (30)

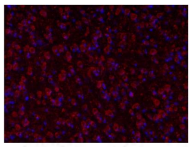
Recommended Dilutions
Immunocytochemistry/Immunofluorescence 1:500
Immunohistochemistry
Immunohistochemistry-Paraffin 1:100
Immunoprecipitation 1:1000
Western Blot 1:1000

Buffer
1 mg/ml BSA

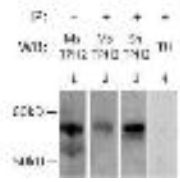
Uses
IF use reported in literature (see Soiza-Reillly M et al, 2011). IHC-P use reported by customers (See Reviews).

References (more available at www.novusbio.com/NB100-74555)
Ray RS, Corcoran AE, Brust RD et al. Egr2-neurons control the adult respiratory response to hypercapnia Brain Res 2012 Dec 19 [PMID: 23261662] (IHC, ICC/IF, Mouse

Images
Immunocytochemistry/Immunofluorescence: Tryptophan hydroxylase 2 Antibody [NB100-74555] - IF analysis of TH2 in mouse brain cells. Image courtesy of product review by Assaf Vestin.



Immunoprecipitation: Tryptophan hydroxylase 2 Antibody [NB100-74555] - Immunoprecipitation of TPH2 from raphe nuclei isolated from Sprague-Dawley rat brains using TPH2 Polyclonal Antibody (NB100-74555). NB100-74555 was coupled to magnetic be... See more at www.novusbio.com/NB100-74555



Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. ***For more information on our guarantee, please visit www.novusbio.com/guarantee.***

Novus USA
8100 Southpark Way, A-8
Littleton, CO 80120
p) 888-506-6887
p) 303-730-1950
f) 303-730-1966
novus@novusbio.com

Novus Canada
461 North Service Road West,
Unit B37
Oakville, ON L6M 2V5
p) 855-668-8722
f) 905-827-6402
canada@novusbio.com

Novus Europe
12 Cambridge Science Park
Cambridge, UK CB4 0FQ
UK: p) +44-1223-426-001, f) +44-871-971-1635
DE: p) +49-6922-22340-60, f) +49-0800-58926-79
IT: p) +39-02-4032-6786, f) +39-02-4032-6340
FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31
europe@novusbio.com