# **Product Datasheet**

# PDE7B Antibody NBP3-12246

Unit Size: 100 ug

Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.

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# NBP3-12246

PDE7B Antibody

Unit Size 100 ug  Concentration Please see the vial label for concentration. If unlisted please contact technical services.  Storage Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.  Clonality Polyclonal  Preservative 0.02% Sodium Azide  Purity Affinity purified  Buffer Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary).  Product Description  Description Novus Biologicals Rabbit PDE7B Antibody (NBP3-12246) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host Rabbit  Gene ID 27115  Gene Symbol PDE7B  Species Human  Immunogen Synthetic cyclic peptide common to all PDE7B variants.  Product Application Details  Applications Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation	F DE 7 B Antibody	
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Purity  Affinity purified  Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary).  Product Description  Novus Biologicals Rabbit PDE7B Antibody (NBP3-12246) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host  Rabbit  Gene ID  27115  Gene Symbol  PDE7B  Species  Human  Immunogen  Synthetic cyclic peptide common to all PDE7B variants.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation  Recommended Dilutions  Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunoprecipitation 1:250,	Clonality	Polyclonal
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Gene Symbol PDE7B  Species Human  Immunogen Synthetic cyclic peptide common to all PDE7B variants.  Product Application Details  Applications Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation  Recommended Dilutions Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunocytochemistry/Immunofluorescence 1:200, Immunoprecipitation 1:250,	Description	antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus
Gene Symbol PDE7B  Species Human  Immunogen Synthetic cyclic peptide common to all PDE7B variants.  Product Application Details  Applications Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation  Recommended Dilutions Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunocytochemistry/Immunofluorescence 1:200, Immunoprecipitation 1:250,	Host	Rabbit
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Immunogen         Synthetic cyclic peptide common to all PDE7B variants.           Product Application Details         Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation           Recommended Dilutions         Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunocytochemistry/Immunofluorescence 1:200, Immunoprecipitation 1:250,	Gene Symbol	PDE7B
Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation  Recommended Dilutions  Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:250,	Species	Human
Applications  Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation  Recommended Dilutions  Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:250,	Immunogen	Synthetic cyclic peptide common to all PDE7B variants.
Immunofluorescence, Immunohistochemistry, Immunoprecipitation  Recommended Dilutions  Western Blot 1:500-1:1000, ELISA 1:10000, Immunohistochemistry 1:200, Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:250,	Product Application Details	
Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:250,	Applications	
	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:250,



# Images Western Blot: PDE7B Antibody [NBP3-12246] - WB 1:1000 antibody dilution in DiluObuffer 191 97 64 51 39 28 Immunohistochemistry-Paraffin: PDE7B Antibody [NBP3-12246] - Human Ovarian Medulla. 1:150 antibody dilution.



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## **Products Related to NBP3-12246**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] H00027115-P01-10ug Recombinant Human PDE7B GST (N-Term) Protein

NBL1-14231 PDE7B Overexpression Lysate

### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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