Product Datasheet

PGD2 Synthase/PTGDS Antibody - BSA Free NB110-59911

Unit Size: 0.1 ml

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

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NB110-59911

PGD2 Synthase/PTGDS Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS and 30% Glycerol
Target Molecular Weight	21 kDa
Product Description	
Host	Rabbit
Gene ID	5730
Gene Symbol	PTGDS
Species	Human, Mouse, Rat, Bovine, Canine, Feline, Primate, Rabbit
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Equine (89%), Sheep (85%) and Porcine (82%).

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 2 ug/ml
Application Notes	This Prostaglandin D Synthase/Lipocalin antibody is useful for Western blot analysis where a band can be seen at ~21 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

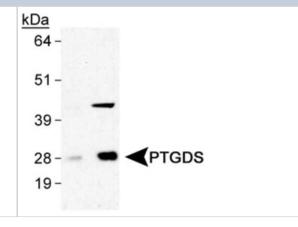
The epitope recognized by this antibody maps to region within residue 120-190

of human Prostaglandin D Synthase/Lipocalin. [Swiss-Prot# P41222]

Images

Immunogen

Western Blot: Prostaglandin D Synthase/Lipocalin Antibody [NB110-59911] - Detection of PTGDS in human brain lysates (NB820-59177) using NB110-59911 at 0.5 and 2.0 ug/ml.







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Products Related to NB110-59911

NB820-59177	Human Brain Whole Tissue Lysate (Adult Whole Normal)
NB110-59911PEP	PGD2 Synthase/PTGDS Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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