

Product Datasheet

PDE6D Antibody - BSA Free **NBP2-38346**

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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NBP2-38346

PDE6D Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

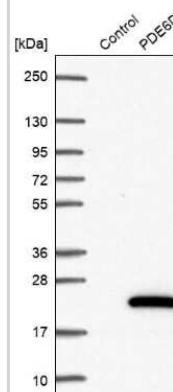
Description	Novus Biologicals Rabbit PDE6D Antibody - BSA Free (NBP2-38346) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5147
Gene Symbol	PDE6D
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MSAKDERAREILRGFKLNWMNLRDAETGKILWQGTEDLSVPGVEHEARVPKKI LKCKAVSRELN

Product Application Details

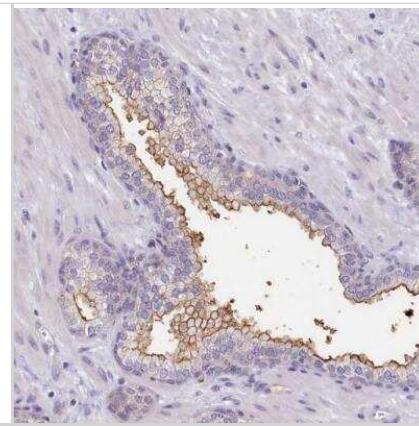
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

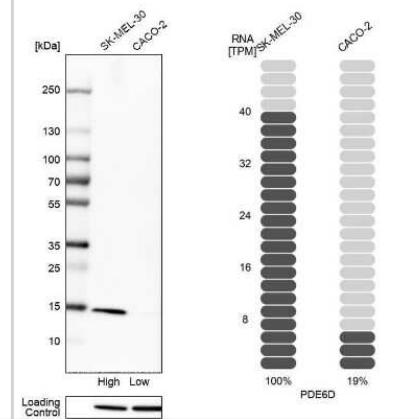
Western Blot: PDE6D Antibody [NBP2-38346] - Analysis in control (vector only transfected HEK293T lysate) and PDE6D over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



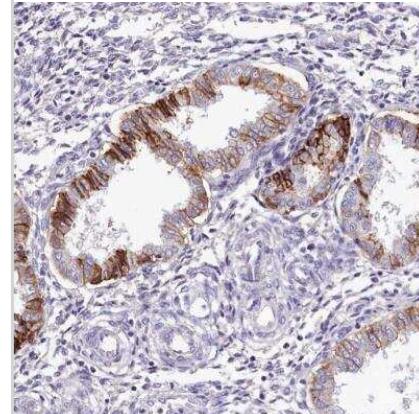
Immunohistochemistry-Paraffin: PDE6D Antibody [NBP2-38346] -
Staining of human prostate shows moderate to strong positivity in
plasma membrane in glandular cells.



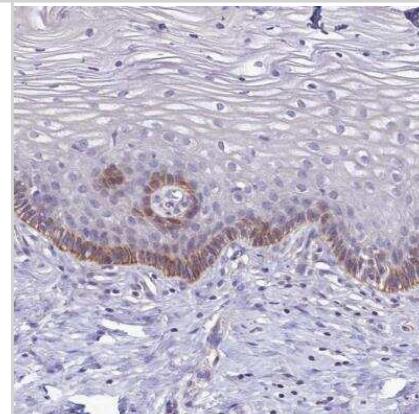
Western Blot: PDE6D Antibody [NBP2-38346] - Analysis in human cell lines SK-MEL-30 and Caco-2 using anti-PDE6D antibody.
Corresponding PDE6D RNA-seq data are presented for the same cell lines. Loading control: anti-HDAC1.



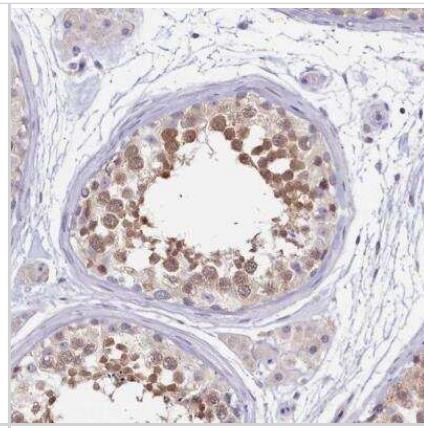
Immunohistochemistry-Paraffin: PDE6D Antibody [NBP2-38346] -
Staining of human endometrium shows moderate to strong cytoplasmic
positivity in glandular cells.



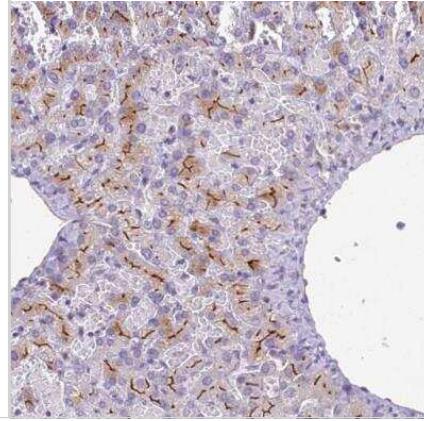
Immunohistochemistry-Paraffin: PDE6D Antibody [NBP2-38346] -
Staining of human cervix, uterine shows moderate to strong cytoplasmic
positivity in glandular cells.



Immunohistochemistry-Paraffin: PDE6D Antibody [NBP2-38346] -
Staining of human testis shows moderate to strong cytoplasmic positivity
in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: PDE6D Antibody [NBP2-38346] -
Staining of human liver shows moderate to strong positivity in canaliculi
in hepatocytes





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Products Related to NBP2-38346

NBP2-38346PEP	PDE6D Recombinant Protein Antigen
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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