

Product Datasheet

PDE6D Antibody (HL1359) NBP3-48654

Unit Size: 100 ul

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

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NBP3-48654

PDE6D Antibody (HL1359)

Product Information

Unit Size	100 ul
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	Monoclonal
Clone	HL1359
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

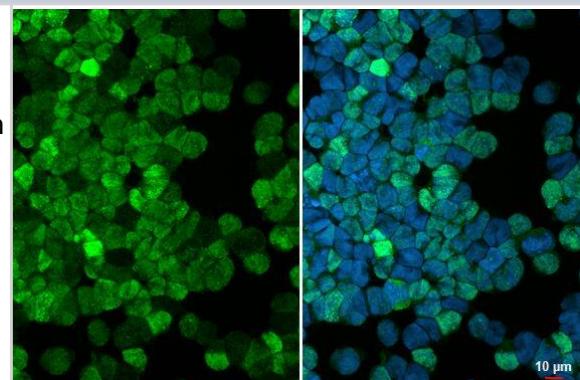
Description	Novus Biologicals Rabbit PDE6D Antibody (HL1359) (NBP3-48654) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5147
Gene Symbol	PDE6D
Species	Human, Mouse, Rat, Canine, Feline, Zebrafish
Immunogen	Full length human PDE6D Recombinant protein

Product Application Details

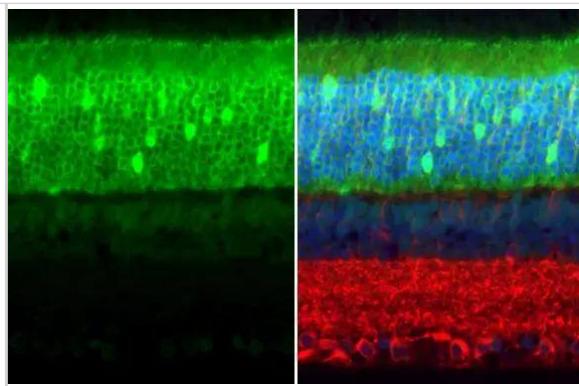
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

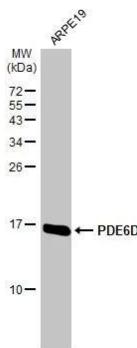
PDE6D antibody [HL1359] detects PDE6D protein at nucleus by immunofluorescent analysis. Sample: MOLT-4 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PDE6D stained by PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:500. Blue: Fluoroshield with DAPI.



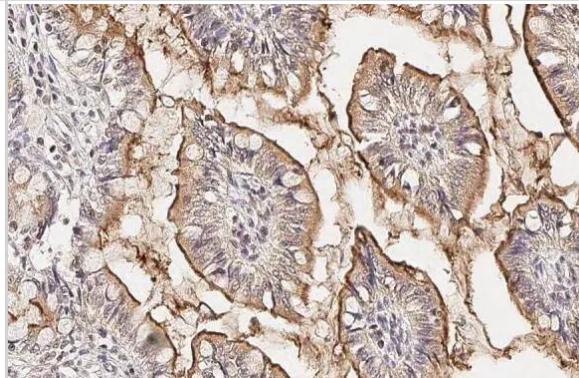
PDE6D antibody [HL1359] detects PDE6D protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse eye. Green: PDE6D stained by PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:100. Red: beta Tubulin 3/ Tuj1, a neural marker, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] diluted at 1:500. Blue: Fluoroshield with DAPI . Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



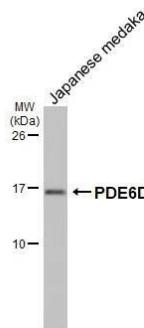
Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



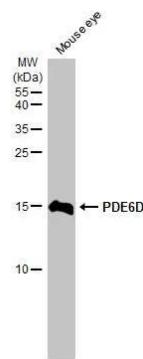
PDE6D antibody [HL1359] detects PDE6D protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded cat colon. PDE6D stained by PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



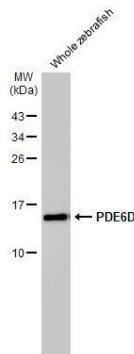
Whole Japanese medaka extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Mouse tissue extract (50 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Whole zebrafish extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

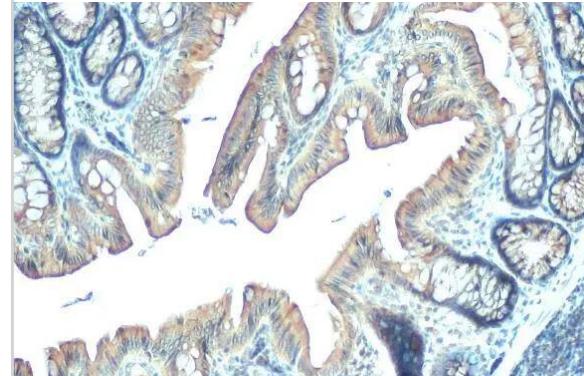


PDE6D antibody [HL1359] detects PDE6D protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat colon.

PDE6D stained by PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

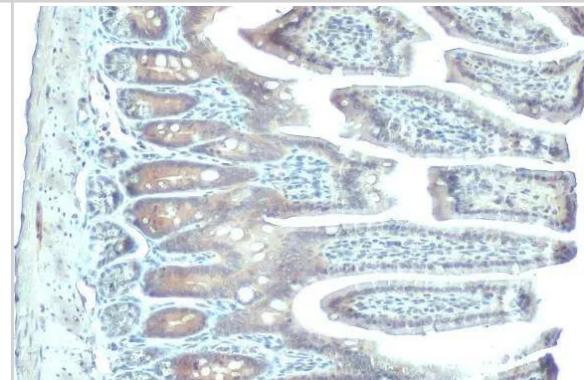


PDE6D antibody [HL1359] detects PDE6D protein at cytoplasm by immunohistochemical analysis.

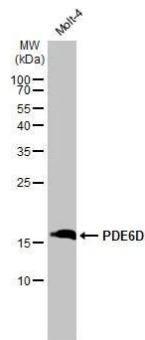
Sample: Paraffin-embedded mouse intestine.

PDE6D stained by PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:100.

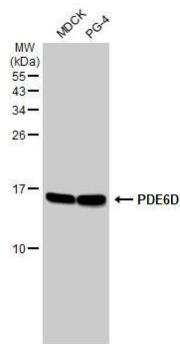
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (NBP3-48654) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-48654

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-44480	Recombinant Human PDE6D His Protein

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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