

PDE6D antibody [HL1359]

Cat. No. GTX636799

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish, Cat, Dog, Japanese Medaka

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 17 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human PDE6D Recombinant protein
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

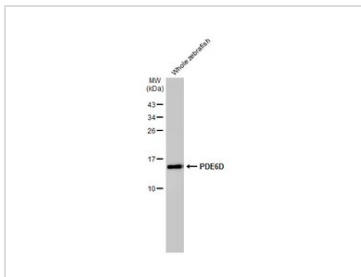
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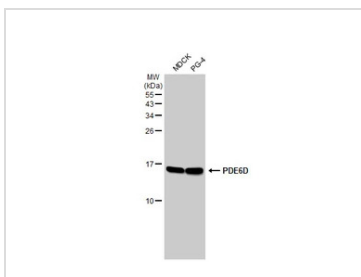
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DATA IMAGES



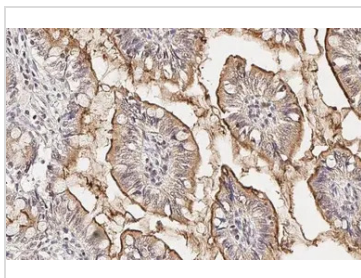
GTX636799 WB Image

Whole zebrafish extract (30 µg) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (GTX636799) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX636799 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (GTX636799) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



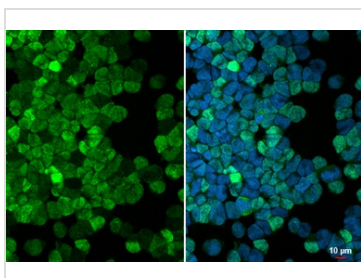
GTX636799 IHC-P Image

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

Sample: Paraffin-embedded cat colon.

PDE6D stained by PDE6D antibody [HL1359] (GTX636799) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



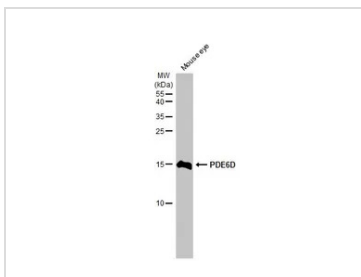
GTX636799 ICC/IF Image

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] (GTX636799) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



GTX636799 WB Image

Mouse tissue extract (50 µg) was separated by 15% SDS-PAGE, and the membrane was blotted with PDE6D antibody [HL1359] (GTX636799) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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