antibodies -online.com





anti-PDE6B antibody





Overview

| Quantity: | 100 μL |
|--------------|--------------------------------------|
| Target: | PDE6B |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PDE6B antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Immunogen: | Recombinant full length protein of human PDE6-beta |
|------------------|---|
| Specificity: | Recognizes endogenous levels of PDE6-beta protein. |
| Characteristics: | Rabbit polyclonal antibody to PDE6-beta |
| Purification: | The antibody was purified by immunogen affinity chromatography. |

Target Details

| Target: | PDE6B |
|-------------------|---|
| Alternative Name: | PDE6-beta (PDE6B Products) |
| Background: | PDEB, Rod cGMP-specific 3',5'-cyclic phosphodiesterase subunit beta, GMP-PDE beta |
| Gene ID: | 5158, 18587 |
| UniProt: | P35913, P23440 |

Target Details

Pathways:

Regulation of G-Protein Coupled Receptor Protein Signaling, Phototransduction

Application Details

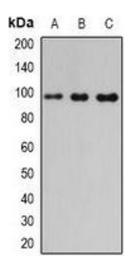
Application Notes: WB (1:500 - 1:2000)

Restrictions: For Research Use only

Handling

| Format: | Liquid |
|--------------------|--|
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |
| Expiry Date: | 12 months |

Images



Western Blotting

Image 1. Western blot analysis of PDE6-beta expression in mouse pancreas (A), mouse heart (B), rat liver (C) whole cell lysates.