



Datasheet for ABIN562380
anti-PKC beta antibody (AA 261-341)



[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|-----------------------------------------|
| Quantity: | 50 µL |
| Target: | PKC beta (PRKCB) |
| Binding Specificity: | AA 261-341 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Polyclonal |
| Conjugate: | This PKC beta antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|-------------------|----------------------------------------------------------------------------------------------|
| Purpose: | Mouse polyclonal antibody raised against a partial recombinant PRKCB1. |
| Immunogen: | PRKCB1 (AAH36472, 261 a.a. ~ 341 a.a) partial recombinant protein with GST tag. |
| Sequence: | FGISELQKAS VDGWFKLLSQ EEGEYFNVPV PPEGSEANEE LRQKFERAKI SQGTKVPEEK TTNTVSKFDN NGNRDRMHLT D |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody Reactive Against Recombinant Protein. |

Target Details

| | |
|-------------------|------------------------------------------|
| Target: | PKC beta (PRKCB) |
| Alternative Name: | PRKCB (PRKCB Products) |

Target Details

Background: Full Gene Name: protein kinase C, beta
Synonyms: MGC41878,PKC-beta,PKCB,PRKCB1,PRKCB2

Gene ID: 5579

Pathways: [WNT Signaling](#), [TCR Signaling](#), [Thyroid Hormone Synthesis](#), [Nuclear Hormone Receptor Binding](#), [Chromatin Binding](#), [Myometrial Relaxation and Contraction](#), [VEGF Signaling](#), [Unfolded Protein Response](#), [BCR Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

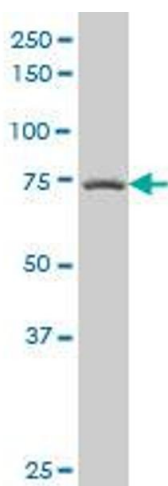
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

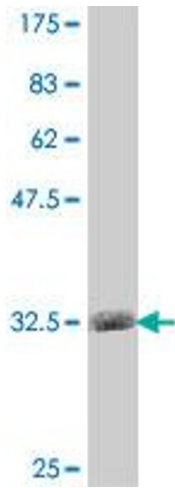
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. PRKCB1 polyclonal antibody (A01), Lot # 051024JC01 Western Blot analysis of PRKCB1 expression in Jurkat .



Western Blotting

Image 2. Western Blot detection against Immunogen (34.91 kDa).