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Datasheet for ABIN7124412

PGD Protein (AA 33-259) (His tag)

1 Image

Overview

| | |
|-------------------------------|--------------------------------------------|
| Quantity: | 50 µg |
| Target: | PGD |
| Protein Characteristics: | AA 33-259 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This PGD protein is labelled with His tag. |
| Application: | ELISA, Western Blotting (WB) |

Product Details

| | |
|------------|--------------------------------------------|
| Purity: | Greater than 95 % by SDS-PAGE gel analyses |
| Sterility: | 0.2 µm filtered |

Target Details

| | |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target: | PGD |
| Alternative Name: | PGD (PGD Products) |
| Background: | 0610042A05Rik, 6 phosphogluconate dehydrogenase, decarboxylating, 6-phosphogluconate dehydrogenase, 6PGD, 6PGD_HUMAN, AU019875, C78335, decarboxylating, OTTMUSP00000011754, Pgd, Phosphogluconate dehydrogenase, RP23-249G3.4 |
| Molecular Weight: | 26.7 kDa |

Target Details

UniProt: [P52209](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

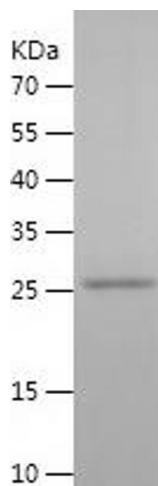
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.