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Datasheet for ABIN7124687

PTPRN Protein (AA 107-332) (His tag)

1 Image

Overview

| | |
|-------------------------------|--|
| Quantity: | 50 µg |
| Target: | PTPRN |
| Protein Characteristics: | AA 107-332 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This PTPRN protein is labelled with His tag. |
| Application: | Western Blotting (WB), ELISA |

Product Details

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

Target Details

| | |
|-------------------|--|
| Target: | PTPRN |
| Alternative Name: | PTPRN (PTPRN Products) |
| Background: | CA 512, FLJ16131, IA 2, IA 2/PTP, IA2, IA2/PTP, ICA 3, ICA 512, ICA3, ICA512, Islet cell antigen 2, Islet cell antigen 512, Islet cell autoantigen 3, Protein tyrosine phosphatase like N, Protein tyrosine phosphatase like N precursor, Protein tyrosine phosphatase receptor type N |
| Molecular Weight: | 25.7 kDa |

Target Details

UniProt: [Q16849](#)

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

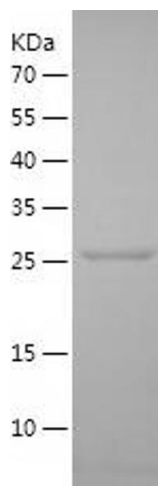
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

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.