

Product datasheet

Recombinant Human PP11 protein ab160260

1 Image

Description

| | | |
|--------------------------|---|--|
| Product name | Recombinant Human PP11 protein | |
| Expression system | Wheat germ | |
| Protein length | Protein fragment | |
| Animal free | No | |
| Nature | Recombinant | |
| Species | Human | |
| Sequence | EGLVDYYSHMYDGPWDSYPDVLAMQFNWDGYYKEVG SAFIGSSPEFEFAL YSLCFIARPGKVCQLSLGGYPLAVRTYTWDKSTYGNGK KYIATAYVSST | |
| Amino acids | 270 to 369 | |
| Tags | GST tag N-Terminus | |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160260** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| | |
|---------------------|--------------|
| Applications | ELISA |
| | Western blot |
| Form | Liquid |

Additional notes

Preparation and Storage

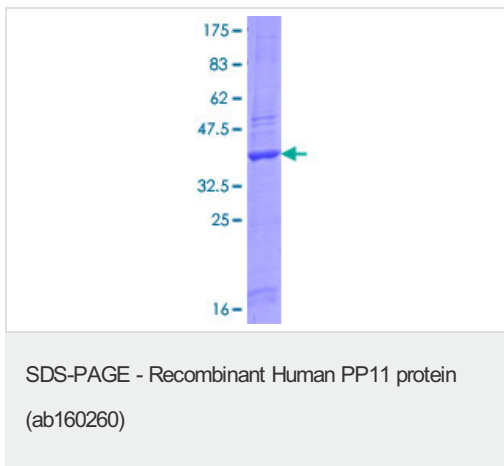
| | |
|------------------------------|---|
| Stability and Storage | Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. |
| | pH: 8.00 |
| | Constituents: 0.31% Glutathione, 0.79% Tris HCl |

General Info

General info

| | |
|---|---|
| Function | Endoribonuclease that cleaves single-stranded RNAs at uridyates and releases products that have 2'-3'-cyclic phosphate termini. |
| Tissue specificity | Placental-specific, but also associated with various malignant neoplasms. |
| Sequence similarities | Belongs to the ENDOU family. Contains 2 SMB (somatomedin-B) domains. |
| Post-translational modifications | It has been suggested that the active SMB domain may be permitted considerable disulfide bond heterogeneity or variability, thus two alternate disulfide patterns based on 3D structures are described with 1 disulfide bond conserved in both. |
| Cellular localization | Secreted. |

Images



ab160260 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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