



Product datasheet

Anti-PUS7L antibody - N-terminal ab179996

1 Image

Overview

| | |
|----------------------------|---|
| Product name | Anti-PUS7L antibody - N-terminal |
| Description | Rabbit polyclonal to PUS7L - N-terminal |
| Host species | Rabbit |
| Tested applications | Suitable for: WB |
| Species reactivity | Reacts with: Human |
| Immunogen | Synthetic peptide within Human PUS7L aa 102-151 (N terminal). The exact sequence is proprietary. NP_112582. Sequence: QSGSEKEDTMDGTSKCEEKADVLSSFLDEKTHELLN NFACDVREKWLSK Database link: Q9H0K6 |
| |  Run BLAST with  Run BLAST with |
| Positive control | HepG2 whole cell lysate. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Storage buffer | Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS |
| Purity | Immunogen affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab179996** in the following tested applications.

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

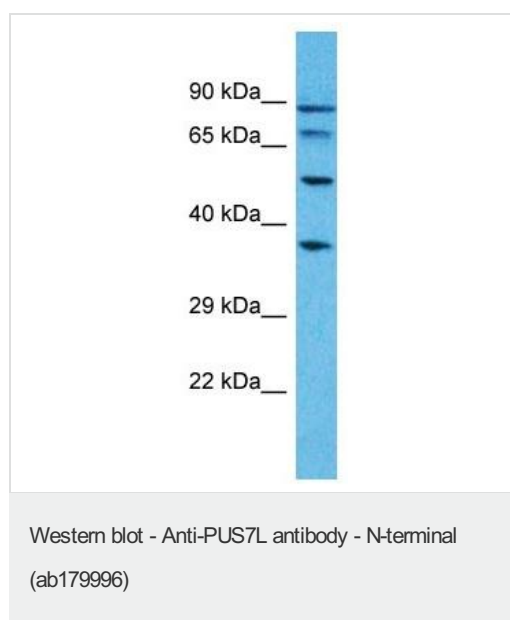
| Application | Abreviews | Notes |
|-------------|-----------|---|
| WB | | Use a concentration of 1 µg/ml. Predicted molecular weight: 81 kDa. |

Target

Relevance

DKFZP434G1415 also called PUS7L, belongs to the pseudouridine synthase truD family and contains 1 TRUD domain. The most abundant modification seen in structured RNAs (transfer, ribosomal, and splicing RNAs) is the isomerization of uridine (U) to pseudouridine (5-ribosyluracil). Pseudouridine is made by a set of enzymes called pseudouridine synthase, which select specific U residues in a polynucleotide chain for isomerization to pseudouridine.

Images



Anti-PUS7L antibody - N-terminal (ab179996) at 1 µg/ml + HepG2 whole cell lysate at 10 µg

Predicted band size: 81 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors