abcam

Product datasheet

Recombinant human PARP11 protein ab79742

3 Images

Description

Product name Recombinant human PARP11 protein

Biological activity Specific Activity: 23 U/mg.

Purity > 80 % SDS-PAGE.

Affinity purified.

Expression system Baculovirus infected Sf9 cells

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Specifications

Our **Abpromise guarantee** covers the use of **ab79742** in the following tested applications.

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

Applications Functional Studies

SDS-PAGE Western blot

Form Liquid

Preparation and Storage

Stability and Storage Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.0462% (R*,R*)-1,4-Dimercaptobutan-2,3-diol, 0.395% Tris HCl, 0.05% Tween,

50% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

General Info

Relevance Poly(ADP-ribosyl)ation is a DNA-damage-dependent post-translational modification of histones.

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Poly(ADP-ribose) polymerases (PARPs) are a family of 18 proteins, encoded by different genes and displaying a conserved catalytic domain.

Images

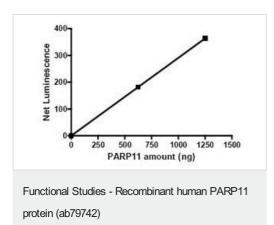
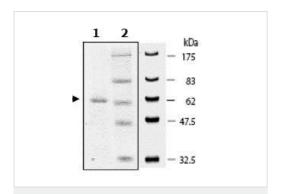
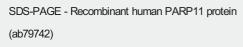
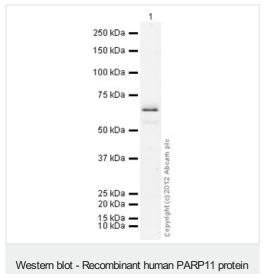


Image showing specific activity of ab79742.



10% SDS-PAGE showing ab79742 at approximately 65.6kDa (4µg).





(ab79742)

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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