

## Anti-Acetyl-PARP1-K521 antibody (STJ98846)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Acetyl-Poly polymerase 1 ADP-ribosyltransferase 1 polymerase 1, processed C-terminus; Poly

Description polymerase 1, processed N-terminus-K521 is suitable for use in Western Blot and ELISA research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:1000

Range

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 142

Gene Symbol PARP1

Uniprot ID PARP1\_HUMAN

Immunogen Synthesized Acetyl peptide derived from the human PARP-1. at the amino acid range K521

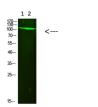
Immunogen

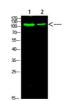
Region

Specificity This antibody detects endogenous levels of PARP-1 at Human: K521; Mouse: K520; Rat: K521, It doesn t reacte with total protein.

Immunogen

Sequence





Western blot analysis of 1, 293t 2, mouse-brain cell: using primary antibody diluted at 1:1000 (4Űcovernight). Secondary antibody!¼Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25ŰC, 1 hour)

ern blot analysis of 1, mouse-heart 2, mouse-brair using primary antibody diluted at 1:1000 (4°C night). Secondary antibodyl%Goat Anti-rabbit IgG 3 800 (diluted at 1:5000, 25°C, 1 hour)