

Product datasheet for TA379635S

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OriGene Technologies, Inc.

PARP10 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 110kDa

Gene Name: poly(ADP-ribose) polymerase family member 10

Database Link: Entrez Gene 84875 Human

Q53GL7

Background: Poly(ADP-ribose) polymerases (PARPs), such as PARP10, regulate gene transcription by

altering chromatin organization by adding ADP-ribose to histones. PARPs can also function as

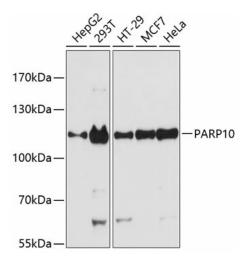
transcriptional cofactors (Yu et al., 2005 [PubMed 15674325]).

Synonyms: FLJ14464; PARP-10





Product images:



Western blot analysis of various lysates using PARP10 Rabbit pAb ([TA379635]) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.