

SMARCAL1 Antibody, HRP conjugated



PACO52855

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

ATP-dependent annealing helicase that binds selectively to fork DNA relative to ssDNA or dsDNA and catalyzes the rewinding of the stably unwound DNA. Rewinds single-stranded DNA bubbles that are stably bound by replication protein A (RPA). Acts throughout the genome to reanneal stably unwound DNA, performing the opposite reaction of many enzymes, such as helicases and polymerases, that unwind DNA. May play an important role in DNA damage response by acting at stalled replication forks.

Gene ID:

SMARCAL1

Uniprot

Q9NZC9

Synonyms:

SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A-like protein 1 (EC 3.6.4) (HepA-related protein) (hHARP) (Sucrose nonfermenting protein 2-like 1), SMARCAL1, HARP

Immunogen:

Recombinant Human SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A-like protein 1 protein (6-277AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

N/A

N/A