

AP42272PU-N

Polyclonal Antibody to SERTAD1 / SEI1 - Aff - Purified

Alternate names:

CDK4-binding protein p34SEI1, SEI-1, SERTA domain-containing protein 1, TRIP-Br1, Transcriptional regulator interacting with the PHD-bromodomain 1

Quantity:

50 µg

Background:

SERTA is a transcriptional regulator that interacts with the PHD-bromodomain of co-repressors of Kruppel-associated box (KRAB)-mediated repression, KRIP-1(TIF1beta) and TIF1alpha, as well as the co-activator/adaptor p300/CBP. It is a component of a multiprotein complex containing E2F-1 and DP-1.

Uniprot ID:

[Q9UHV2](#)

NCBI:

[NP_037508](#)

GeneID:

[29950](#)

Host:

Rabbit

Immunogen:

The immunogen for anti-SERTAD1 antibody: synthetic peptide directed towards the N terminal of human SERTAD1

AA Sequence:

MLSKGLKRKREEEEEKEPLAVDSWLDPGHTAVAQAPPAVASSSLFDLSV

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified using peptide immunoaffinity column

Applications:

Western blotting (0.2 - 1 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human

Expected from sequence similarity: Mouse, Rat, Drosophila, Bovine

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

Li,J., et al., (2005) Biochemistry 44 (40), 13246-13256

Pictures:

WB Suggested Anti-SERTAD1 Antibody;
Titration: 0.125 ug/ml; Positive Control:
Placenta

