10320 Camino Santa Fe, Suite G
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SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217)

Rabbit Polyclonal Antibody
Catalog # ALS16993

Specification

SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - Product Information

Application	**IHC, WB**
Primary Accession	Q9UHV2
Other Accession	29950
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**24704**

SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - Additional Information

Gene ID 29950

Other Names
SERTAD1, CDK4-binding protein p34SEI, SEI-1, SERTA domain containing 1, TRIP-Br1, CDK4-binding protein p34SEI1, SEI1

Target/Specificity
SEI-1 antibody detects endogenous levels of SEI-1.

Reconstitution & Storage
PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions
SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) is for research use only and not for use in diagnostic or therapeutic procedures.

SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - Protein Information

Name SERTAD1

Synonyms SEI1, TRIPBR1

Function
Acts at E2F-responsive promoters as coregulator to integrate signals provided by PHD- and/or bromodomain-containing transcription factors. Stimulates E2F1/TFDP1 transcriptional activity. Renders the activity of cyclin D1/CDK4 resistant to the inhibitory effects of CDKN2A/p16INK4A.

Volume
50 µl

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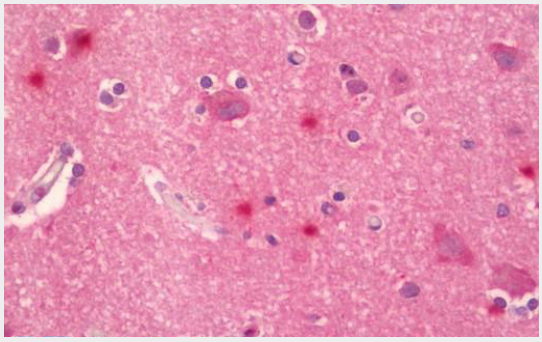
SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - Protocols

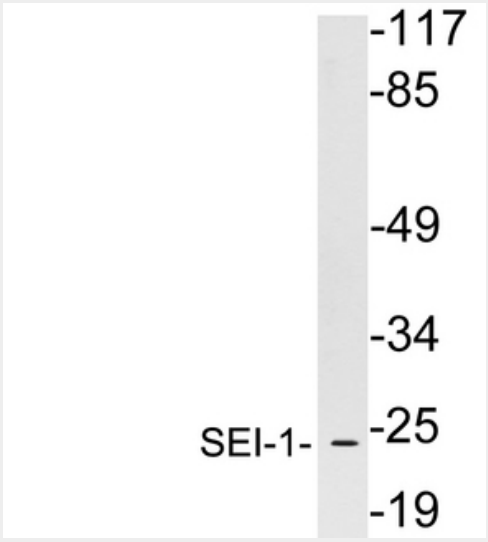
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - Images



Anti-SERTAD1 / TRIP-Br1 / SEI-1 antibody IHC staining of human brain, cortex.



Western blot of extracts from Jurkat cells, using SEI-1 antibody.

SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - Background

Acts at E2F-responsive promoters as coregulator to integrate signals provided by PHD- and/or bromodomain-containing transcription factors. Stimulates E2F1/TFDP1 transcriptional activity. Renders the activity of cyclin D1/CDK4 resistant to the inhibitory effects of CDKN2A/p16INK4A.

SERTAD1 / TRIP-Br1 / SEI-1 Antibody (aa168-217) - References

Sugimoto M.,et al.Genes Dev. 13:3027-3033(1999).

Hsu S.-I.,et al.EMBO J. 20:2273-2285(2001).
Cheong J.K.,et al.J. Biol. Chem. 283:11661-11676(2008).