

**SEI-1 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51994****Specification**

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**SEI-1 Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, E                  |
| Primary Accession | <a href="#">Q9UHV2</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 25 KDa                 |

**SEI-1 Antibody - Additional Information****Gene ID** 29950**Other Names**

SERTA domain-containing protein 1, CDK4-binding protein p34SEI1, SEI-1, Transcriptional regulator interacting with the PHD-bromodomain 1, TRIP-Br1, SERTAD1, SEI1

**Dilution**

WB~~1:1000

E~~N/A

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**SEI-1 Antibody - 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.

**SEI-1 Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **SEI-1 Antibody - Images**

#### **SEI-1 Antibody - Background**

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#### **SEI-1 Antibody - 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).