

# Immunotag™ SEI-1 Antibody

Antibody Specification	
Catalog No.	ITA8349
Product Description	Immunotag™ SEI-1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SEI-1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SEI-1
Specificity	SEI-1 Antibody detects endogenous levels of total SEI-1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SERTAD1
Accession No.	Q9UHV2
Alternate Names	CDK4 binding protein p34SEI; CDK4 binding protein p34SEI1; CDK4-binding protein p34SEI1; SEI-1; SEI1; SERTA domain containing 1; SERTA domain-containing protein 1; SERTAD1; SRTD1_HUMAN; Transcriptional regulator interacting with the PHD-bromodomain 1; TRIP Br1; TRIP-Br1;

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Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	24 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.