



SRTD1 Polyclonal Antibody

Catalog No	YP-Ab-07761
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	SERTAD1 SEI1
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SRTD1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SEI1;TRIP-Br1;TRIPBR1;11132C13Rik;Sei-1;SRTD1_HUMAN;SERTAD1;CDK4-binding protein p34SEI1 (SEI-1 p34(SEI-1));Transcriptional regulator interacting with the PHD-bromodomain 1 (TRIP-Br1);SRTD1_MOUSE;CDK4-binding protein p34SEI1 (SEI-1);SERTA domain containing 1;CDK4-binding protein p34SEI;transcriptional regulator interacting with the PHD-bromodomain 1;SRTD1;SERTAD1 SEI1;SERTA domain-containing protein 1 (CDK4-binding protein p34SEI1) (SEI-1) (Transcriptional regulator interacting with the PHD-bromodomain 1) (TRIP-Br1)
Observed Band	25kD
Calculated Molecular Weight	25kD
Cell Pathway	nucleus,cytoplasm,
Tissue Specificity	Human small intestine,Mammary gland,Uterus,
Function	function:Acts at E2F-responsive promoters to integrate signals provided by PHD-and/or bromodomain-containing transcription factors. Stimulates E2F-1/DP-1 transcriptional activity. Renders the activity of cyclin D1/CDK4 resistant to the inhibitory effects of p16(INK4a).,similarity:Contains 1 SERTA domain.,subunit:Interacts with the PHD-bromodomain of TIF1, TRIM28/TIF1B and p300/CBP. Binds to DP1. Also interacts with CDK4.,



Background

function: Acts at E2F-responsive promoters to integrate signals provided by PHD- and/or bromodomain-containing transcription factors. Stimulates E2F-1/DP-1 transcriptional activity. Renders the activity of cyclin D1/CDK4 resistant to the inhibitory effects of p16(INK4a)., similarity: Contains 1 SERTA domain., subunit: Interacts with the PHD-bromodomain of TIF1, TRIM28/TIF1B and p300/CBP. Binds to DP1. Also interacts with CDK4.,

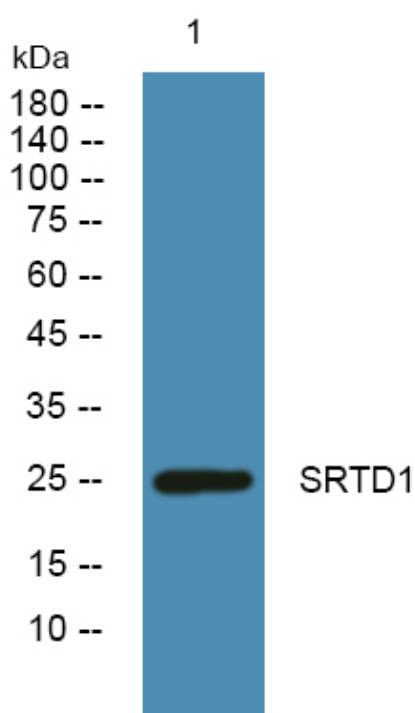
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night