

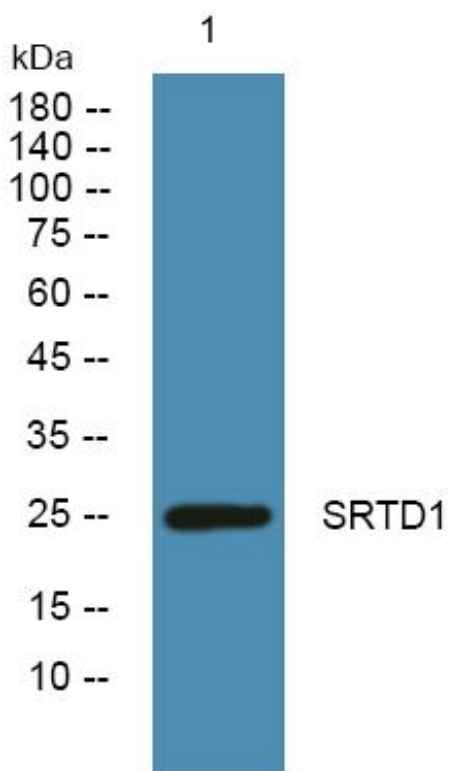


SRTD1 Monoclonal Antibody

Catalog No	YP-mAb-07761
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	SERTAD1 SEI1
Protein Name	SERTA domain-containing protein 1 (CDK4-binding protein p34SEI1) (SEI-1) (Transcriptional regulator interacting with the PHD-bromodomain 1) (TRIP-Br1)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SRTD1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	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 various cells using SRTD1 Monoclonal Antibody