



Rabbit Anti-SERTAD2 antibody

SL6398R

Product Name:	SERTAD2
Chinese Name:	调控周期蛋白依赖蛋白激酶SEI2抗体
Alias:	Sei 2; Sei-2; Sei2; SERTA domain containing 2; SERTA domain-containing protein 2; Transcriptional regulator interacting with the PHD bromodomain 2; Transcriptional regulator interacting with the PHD-bromodomain 2; Transcriptional regulator interacting with the PHS-bromodomain 2; TRIP Br2; TRIP-Br2; KIAA0127; MGC126688; MGC126690; SRTD2 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	34kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SERTAD2:111-210/314
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	SERTA domain containing 2 (SERTAD2) acts at E2F-responsive promoters to integrate signals provided by PHD- and/or bromodomain-containing transcription factors.

Function:

Acts at E2F-responsive promoters to integrate signals provided by PHD- and/or bromodomain-containing transcription factors.

Similarity:

Contains 1 SERTA domain.

SWISS:

Q14140

Gene ID:

9792

Database links:

[Entrez Gene: 421276](#)Chicken

[Entrez Gene: 9792](#)Human

[Entrez Gene: 58172](#)Mouse

[Entrez Gene: 498423](#)Rat

[SwissProt: Q14140](#)Human

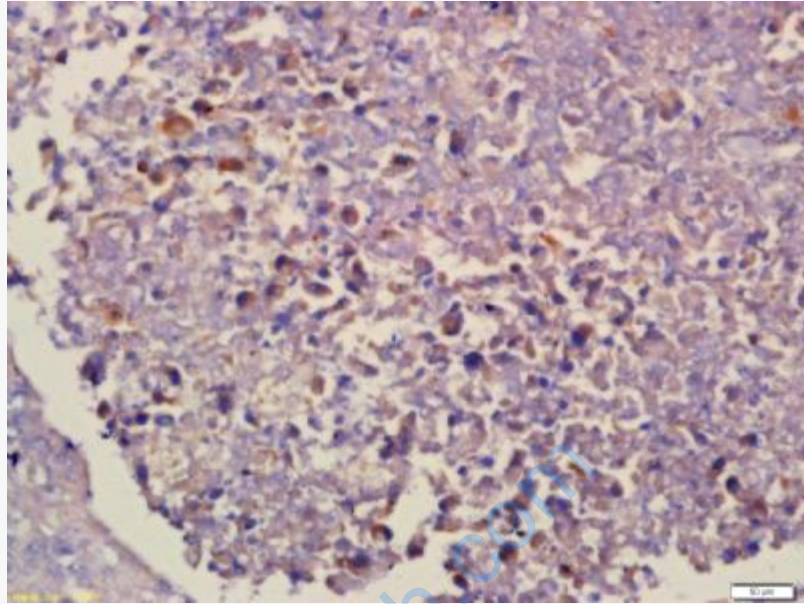
[SwissProt: Q9JJG5](#)Mouse

[Unigene: 591569](#)Human

[Unigene: 339676](#)Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Tissue/cell: Human lung cancer tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-SERTAD2 Polyclonal Antibody, Unconjugated(SL6398R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining