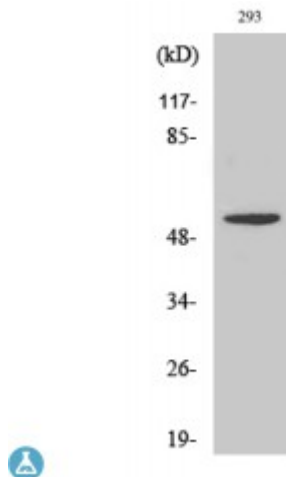


Anti-TDE1 antibody



Description	Rabbit polyclonal to TDE1.
Model	STJ95956
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human TDE1
Immunogen Region	330-410 aa, C-terminal
Gene ID	10955
Gene Symbol	SERINC3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	TDE1 Polyclonal Antibody detects endogenous levels of TDE1 protein.
Tissue Specificity	Ubiquitous. Expression levels were increased fourfold to tenfold in lung tumor tissues compared with normal pulmonary tissues.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Serine incorporator 3 Tumor differentially expressed protein 1
Molecular Weight	52 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11699OMIM:607165
Alternative Names	Serine incorporator 3 Tumor differentially expressed protein 1
Function	Restriction factor required to restrict infectivity of lentiviruses, such as HIV-1: acts by inhibiting an early step of viral infection. Impairs the penetration of the viral particle into the cytoplasm .
Cellular Localization	Cell membrane Golgi apparatus membrane Cytoplasm, perinuclear region. (Microbial infection) Upon HIV-1 infection, it is redirected to perinuclear region following interaction with HIV-1 Nef, excluding it from virions particles, thereby preventing subsequent antiviral defense activity (Probable).
Post-translational Modifications	N-glycosylated.