



TDE1 Monoclonal Antibody

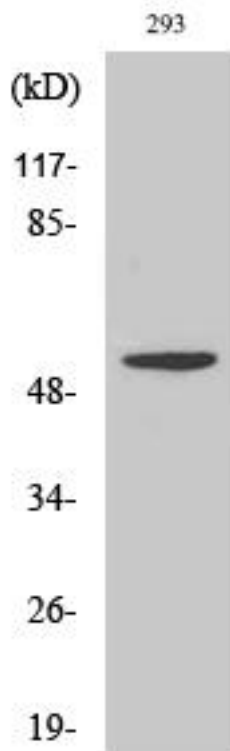
Catalog No	YP-mAb-00531
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SERINC3
Protein Name	Serine incorporator 3
Immunogen	The antiserum was produced against synthesized peptide derived from human SERC3. AA range:361-410
Specificity	TDE1 Monoclonal Antibody detects endogenous levels of TDE1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	SERINC3; DIFF33; TDE1; SBBI99; Serine incorporator 3; Tumor differentially expressed protein 1
Observed Band	52kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein .; 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). .
Tissue Specificity	Ubiquitous. Expression levels were increased fourfold to tenfold in lung tumor tissues compared with normal pulmonary tissues.
Function	function:May be involved in cellular transformation.,PTM:N-glycosylated.,similarity:Belongs to the TDE1 family.,tissue specificity:Ubiquitous. Expression levels were increased fourfold to tenfold in lung tumor tissues compared with normal pulmonary tissues.,
Background	function:May be involved in cellular transformation.,PTM:N-glycosylated.,similarity:Belongs to the TDE1 family.,tissue specificity:Ubiquitous. Expression levels were increased fourfold to tenfold in lung tumor tissues compared with normal pulmonary tissues.,

**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 TDE1 Monoclonal Antibody