10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SERINC1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17463b

Specification

SERINC1 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q9NRX5
Other Accession	Q3MHV9, NP_065806.1
Reactivity	**Human**
Predicted	**Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**50495**
Antigen Region	**353-379**

SERINC1 Antibody (C-term) - Additional Information

Gene ID 57515

Other Names
Serine incorporator 1, Tumor differentially expressed protein 1-like, Tumor differentially expressed protein 2, SERINC1, KIAA1253, TDE1L, TDE2

Target/Specificity
This SERINC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 353-379 amino acids from the C-terminal region of human SERINC1.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
SERINC1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SERINC1 Antibody (C-term) - Protein Information

Name SERINC1

Synonyms KIAA1253, TDE1L, TDE2

Function Enhances the incorporation of serine into phosphatidylserine and sphingolipids.

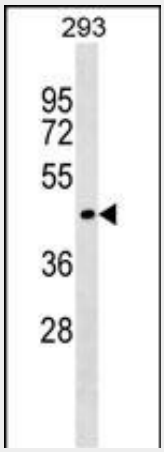
Cellular Location
Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q7TNK0}; Multi-pass membrane protein {ECO:0000250|UniProtKB:Q7TNK0}

SERINC1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SERINC1 Antibody (C-term) - Images



SERINC1 Antibody (C-term) (Cat. #AP17463b) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the SERINC1 antibody detected the SERINC1 protein (arrow).

SERINC1 Antibody (C-term) - Background

SERINC1 enhances the incorporation of serine into phosphatidylserine and sphingolipids (By similarity).

SERINC1 Antibody (C-term) - References

Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Mungall, A.J., et al. Nature 425(6960):805-811(2003)