

SERINC1 Rabbit pAb

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Catalog # AP57869

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9NRX5
Reactivity	Human, Mouse
Predicted	Rat, Chicken, Dog, Pig, Horse, Rabbit, Zebrafish, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50495
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SERINC1
Epitope Specificity	131-230/453
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SUBCELLULAR LOCATION	Endoplasmic reticulum membrane.
SIMILARITY	Belongs to the TDE1 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

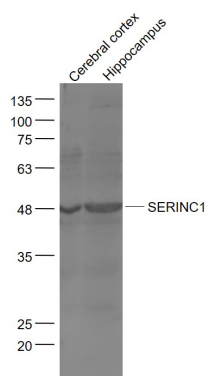
Protein Information

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}

Images



Sample:

Cerebral cortex (Mouse) Lysate at 40 ug

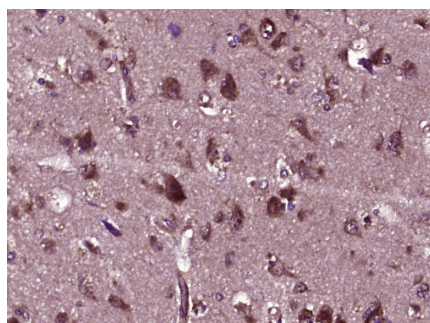
Hippocampus (Mouse) Lysate at 40 ug

Primary: Anti- SERINC1 (AP57869) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 50 kD

Observed band size: 48 kD



Paraformaldehyde-fixed, paraffin embedded (human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SERINC1) Polyclonal Antibody, Unconjugated (AP57869) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.