

SERINC1 Rabbit pAb

SERINC1 Rabbit pAb

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. |

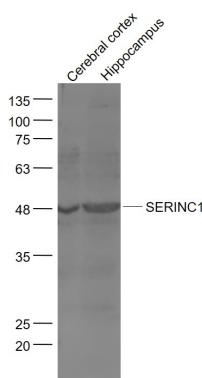
Protein Information

| | |
|-----------------|---|
| Name | SERINC1 |
| Synonyms | KIAA1253, TDE1L, TDE2 |
| Function | Enhances the incorporation of serine into phosphatidylserine and sphingolipids. |

Cellular Location

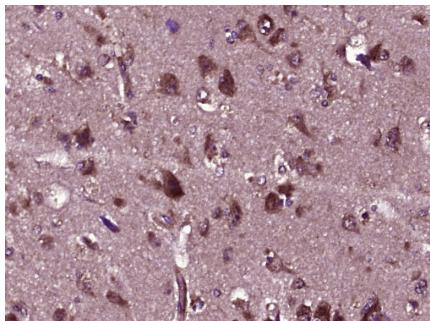
Endoplasmic reticulum membrane {ECO:0000250 | UniProtKB:Q7TNK0};
Multi-pass membrane protein {ECO:0000250 | UniProtKB:Q7TNK0}

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'.