

Serinc1 rabbit pAb

Cat No.:ES3429

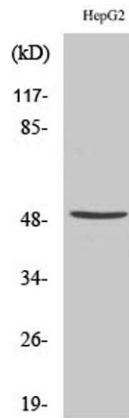
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Overview

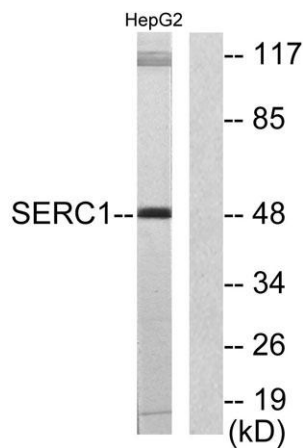
Product Name	Serinc1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human SERC1. AA range:381-430
Specificity	Serinc1 Polyclonal Antibody detects endogenous levels of Serinc1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Serine incorporator 1
Gene Name	SERINC1
Cellular localization	Endoplasmic reticulum membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	48kD
Human Gene ID	57515
Human Swiss-Prot Number	Q9NRX5
Alternative Names	SERINC1; KIAA1253; TDE1L; TDE2; Serine incorporator 1; Tumor differentially expressed protein 1-like; Tumor differentially expressed protein 2
Background	function:Enhances the incorporation of serine into



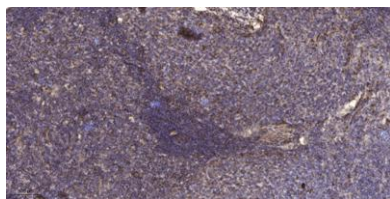
phosphatidylserine and
sphingolipids.,similarity:Belongs to the TDE1
family.,subunit:Interacts with SPTLC1.,



Western Blot analysis of various cells using Serinc1
Polyclonal Antibody



Western blot analysis of lysates from HepG2 cells, using
SERC1 Antibody. The lane on the right is blocked with the
synthesized peptide.



Immunohistochemical analysis of paraffin-embedded
human cervical carcinoma. 1, Antibody was diluted at
1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for
antigen retrieval. 3,Secondary antibody was diluted at
1:200(room temperature, 45min).

