

## Immunotag™ Serinc1 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4255
Product Description	Immunotag™ Serinc1 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Serinc1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,IF,ELISA
Recommended Dilution	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.
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from Serinc1, at AA range: 350-430
Specificity	Serinc1 Polyclonal Antibody detects endogenous levels of Serinc1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	SERINC1
Accession No.	Q9NRX5 Q9QZI8 Q7TNK0
Alternate Names	SERINC1; KIAA1253; TDE1L; TDE2; Serine incorporator 1; Tumor differentially expressed protein 1-like; Tumor differentially expressed protein 2
Description	function:Enhances the incorporation of serine into phosphatidylserine and sphingolipids.,similarity:Belongs to the TDE1 family.,subunit:Interacts with SPTLC1.,
Protein Expression	Adrenal gland,Brain,Epithelium,Liver,Testis,

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Subcellular Localization	endoplasmic reticulum membrane,plasma membrane,integral component of membrane,extracellular exosome,
Protein Function	function:Enhances the incorporation of serine into phosphatidylserine and sphingolipids.,similarity:Belongs to the TDE1 family.,subunit:Interacts with SPTLC1.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.