



[Go to Product page](#)

Datasheet for ABIN1385205
anti-STH antibody (AA 51-128)

Overview

Quantity:	100 µL
Target:	STH
Binding Specificity:	AA 51-128
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STH antibody is un-conjugated
Application:	ELISA, Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human STH/Saitohin
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	STH
Alternative Name:	STH/Saitohin (STH Products)

Target Details

Background:	Synonyms: MAPTIT, Saitohin, STH, STH_HUMAN. Background: The intronless STH gene lies between exons 9 and 10 of the tau gene, which is implicated in a number of neurodegenerative disorders. It encodes a 128 residue protein with no clear homologs, and mimics the expresion patterns of tau. Though a polymorphism (Q7R) appears significant, data does not clearly show thus far whether or not this phenotype provides a useful marker for Alzheimer?s or other forms of neurodegenerative disease.
Gene ID:	246744

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months