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Datasheet for ABIN7179247
anti-Secernin 1 antibody (AA 1-462) (HRP)

Overview

Quantity:	100 µg
Target:	Secernin 1 (SCRN1)
Binding Specificity:	AA 1-462
Reactivity:	Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Secernin 1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Saccharomyces cerevisiae Serine-tRNA ligase, cytoplasmic protein (1-462AA)
Isotype:	IgG
Cross-Reactivity:	Saccharomyces cerevisiae
Purification:	>95%, Protein G purified

Target Details

Target:	Secernin 1 (SCRN1)
Alternative Name:	SES1 (SCRN1 Products)
Background:	Background: Catalyzes the attachment of serine to tRNA(Ser). Is also probably able to aminoacylate tRNA(Sec) with serine, to form the misacylated tRNA L-seryl-tRNA(Sec), which

Target Details

will be further converted into selenocysteinyl-tRNA(Sec).

Aliases: SES1 antibody, SERS antibody, YDR023W antibody, YD9813.01 antibody, Serine-tRNA ligase antibody, cytoplasmic antibody, EC 6.1.1.11 antibody, Seryl-tRNA synthetase antibody, SerRS antibody, Seryl-tRNA(Ser/Sec) synthetase antibody

UniProt: [P07284](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.