

Datasheet for ABIN630017

anti-Seryl-tRNA Synthetase (SARS) (C-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Seryl-tRNA Synthetase (SARS)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SARS antibody was raised using the C terminal of SARS corresponding to a region with amino acids PEKLKEFMPPGLQELIPFVKPAPIEQEPSKKQKKQHEGSKKKAAARDVTL
Specificity:	SARS antibody was raised against the C terminal of SARS
Purification:	Purified

Target Details

Target:	Seryl-tRNA Synthetase (SARS)
Alternative Name:	SARS (SARS Products)
Background:	SARS belongs to the class II amino-acyl tRNA family. The enzyme catalyzes the transfer of L-serine to tRNA (Ser) and is related to bacterial and yeast counterparts.

Target Details

Molecular Weight: 57 kDa (MW of target protein)

Application Details

Application Notes: WB: 1.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: SARS Blocking Peptide, catalog no. 33R-7048, is also available for use as a blocking control in assays to test for specificity of this SARS antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SARS antibody in PBS

Concentration: Lot specific

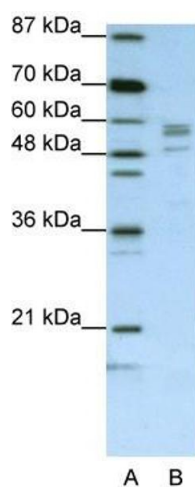
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. SARS antibody used at 1.25 ug/ml to detect target protein.