

[Go to Product page](#)

Datasheet for ABIN7478330

anti-Staphylococcus Aureus antibody

Overview

Quantity:	1 mL
Target:	Staphylococcus Aureus
Reactivity:	Staphylococcus aureus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Staphylococcus Aureus antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Fluorescence Microscopy (FM)

Product Details

Immunogen:	Staphylococcus aureus whole cells
Isotype:	IgG
Specificity:	Soluble + structural antigens of the whole bacterium
Cross-Reactivity (Details):	Antiserum is not absorbed for related microorganisms
Purification:	This product consists of the purified IgG fraction of the above antiserum.
Purity:	> 95 %

Target Details

Target:	Staphylococcus Aureus
Abstract:	Staphylococcus Aureus Products
Target Type:	Bacteria

Application Details

Application Notes:	TITER : >1:800 by indirect immunofluorescence, Potential applications for this product are numerous including ELISA, fluorescence microscopy, immunoblotting and immunohistochemistry. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. It is also suitable for conjugation purposes.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1 % sodium azide preservative. No stabilizing proteins have been added.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze.
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