



# HiResNb™ Alpaca Anti-Amoxicillin Monoclonal antibody, clone A5293 (DMAB-CS24966)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	General AX/Amoxicillin
<b>Target</b>	General Amoxicillin
<b>Isotype</b>	VHH
<b>Source/Host</b>	Alpaca
<b>Species Reactivity</b>	N/A
<b>Clone</b>	A5293
<b>Purification</b>	Affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	100 µg, 1 mg
<b>Buffer</b>	10mM PBS (pH 7.5)
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C (Avoid freeze / thaw cycles).

## BACKGROUND

**Introduction**

Amoxicillin is an aminopenicillin created by adding an extra amino group to penicillin to battle antibiotic resistance. The medication is effective against a wide range of gram-positive bacteria, offering additional coverage against some gram-negative organisms compared to penicillin.

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**Keywords**

Amoxicillin; amox

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