



# Anti-Vancomycin monoclonal antibody, clone 4H22 (DMABT-Z60038)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Anti-Vancomycin Monoclonal Antibody
<b>Target</b>	Vancomycin
<b>Immunogen</b>	Vancomycin
<b>Isotype</b>	IgM
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	4H22
<b>Purification</b>	Purified IgM
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, ICC/IF
<b>Format</b>	Liquid
<b>Size</b>	250 µg
<b>Buffer</b>	40% Glycerol, PBS, pH 7.2
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction** Until recently, Vancomycin was one of the most powerful antibiotics that no bacterial cell had resistance to. Vancomycin is a very successful glycopeptide antibiotic, attacking the D alanyl D alanine component of the cell wall. By binding to the D alanyl

**Keywords** ARMAPE; MOUSE PAI-1; MOUSE PLASMINOGEN ACTIVATOR INHIBITOR-1; PAI-1; PAI-1,

HUMAN; PAI-1, MOUSE; PAI-1, MUTANT, MOUSE; PAI-1, RAT; PLASMINOGEN ACTIVATOR  
INHIBITOR-1, HUMAN; PLASMINOGEN ACTIVATOR INHIBITOR-1, HUMAN, RECOMBINANT;  
PLASMINOGEN ACTIVATOR INHIB

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