

Glutamate Dehydrogenase, Clostridia species Monoclonal Antibody | anti-Swol_2170 antibody

MAb to Clostridia GDH

CATALOG # AAA57982	HOST Host: Mouse; Source: Ascites	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Glutamate Dehydrogenase; Clostridia species; Monoclonal Antibody; MAb to Clostridia GDH; Monoclonal Antibody to Clostridia species Glutamate Dehydrogenase (GDH); anti-Swol_2170 antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse; Source: Ascites
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Specific for glutamate dehydrogenase of Clostridia species. Reactive with recombinant GDH and native GDH from C. difficile cultures.
Purity/Purification	> 90% pure. Protein A Chromatography
Form/Format	Purified, Liquid
Concentration	100 ug/mL (OD280nm, E ^{0.1%} = 1.3) (varies by lot)
Applicable Applications for anti-Swol_2170 antibody	ELISA
Preservative	0.1% Sodium Azide
Immunogen	Recombinant C. difficile GDH
Affinity Constant	Not Determined
Buffer	0.01 M PBS, pH 7.2. This product contains no stabilizing proteins.
Warning	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Upon receipt, aliquot and store at -20 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Swol_2170 antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	114567678
NCBI GeneID	4283151
NCBI Accession #	YP_754832.1

NCBI GenBank Nucleotide #	NC_008346.1
NCBI Official Full Name	glutamate dehydrogenase
NCBI Official Symbol	Swol_2170
NCBI Protein Information	glutamate dehydrogenase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/glutamate-dehydrogenase-clostridia-species-antibody-elisa/57982>