

Mouse Procainamide Monoclonal Antibody

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CATALOG # AAA47713	HOST Mouse	APPLICATIONS IA (Immunoassay)
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PRODUCT SYNONYMS

Procainamide; Monoclonal Antibody; Procainamide Monoclonal Antibody; Anti-Procainamide; anti-Procainamide antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-Procainamide [Murine MAbs to procainamide. Some clones cross-react with NAPA and para-aminobenzoic acid (PABA). LP]
Form/Format	1 ml ascites or 1 mg Protein G-purified antibody.
Concentration	1.3mg/ml (varies by lot)
Applicable Applications for anti-Procainamide antibody	IA (Immunoassay)
Antigen	Procainamide conjugated to KLH.
Activity	ELISA Titer**: 1:25,600 % Cross-Reactivity: 8.4 (Note: * Determined by radial immunodiffusion for several lots of ascites. **ELISA is an indirect assay against procainamide conjugated to BSA. Average titer represents several different lots of ascites. Cross-reactivity determined for Nacetylprocainamide (NAPA) and paraaminobenzoic acid (PABA).)
Stabilizer	None.
Preservatives	None. Available on request.
Dilutions Instructions	Dilute in PBS or medium which is identical to that used in the assay system.
Preparation and Storage	These antibodies are stable for at least one (1) year at -20 degree C to -70 degree C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Procainamide antibody	Drug Antibodies
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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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/procainamide-antibody-immunoassay-elisa/47713>