

COC mAb1 Monoclonal Antibody

COC mAb1

CATALOG # AAA71737	HOST Mouse ascites	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

COC mAb1; Monoclonal Antibody; COC mAb1: Antibody against Cocaine and Benzoylecgonine; Antibody against Cocaine and Benzoylecgonine; anti-COC mAb1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse ascites
Clonality	Monoclonal
Isotype	IgG1
Specificity	Cocaine (benzoylecgonine).
Purity/Purification	>95% Protein A affinity chromatography purified
Form/Format	Liquid; 50mM NaCl, 20 mM PBS, pH 7.4, with 0.1% NaN3
Applicable Applications for anti-COC mAb1 antibody	LF (Lateral Flow), ELISA
Immunogen	Benzoylecgonine - BSA conjugate
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Performance Review	- Readily to meet requirement to cut off at 300 ng/ml for Rapid COC test - Detect both cocaine and its metabolites Benzoylecgonine. - Recommended pair for competitive inhibition immunoassay: Coating: B10-Ag1; Labeling: A10-Ab1
Preparation and Storage	Store at 2-8°C. For long term storage, freeze at -20°C

ADDITIONAL INFORMATION

Related Product Information for anti-COC mAb1 antibody	Monoclonal antibody to cocaine (COC)
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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.