

Mouse Angiotensin Converting Enzyme Human Monoclonal Antibody

Angiotensin Converting Enzyme (ACE) Monoclonal Antibody

CATALOG # AAA47641	HOST Mouse	APPLICATIONS Immunohistochemistry, Flow Cytometry, Functional Assay, ELISA
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PRODUCT SYNONYMS

Angiotensin Converting Enzyme Human; Monoclonal Antibody; Angiotensin Converting Enzyme (ACE) Monoclonal Antibody; Anti-Angiotensin Converting Enzyme Human; Angiotensin Converting Enzyme; anti-Angiotensin Converting Enzyme Human antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Specificity	Anti-Angiotensin Converting Enzyme Human [Human, bovine, mouse ACE and endothelial cells.] This antibody reacts specifically with human, bovine, and murine ACE and with ACE-positive endothelial cells.
Form/Format	100 ug purified antibody in PBS, pH 7.4. Purified by precipitation with 6% polyethylene glycol (PEG).
Concentration	0.7 mg/ml (varies by lot)
Applicable Applications for anti-Angiotensin Converting Enzyme Human antibody	IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry), ELISA
Antigen	Angiotensin converting enzyme purified from rat lung.
Appearance	Clear liquid
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°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Angiotensin Converting Enzyme Human antibody	Enzyme and Enzyme Inhibitor Antibodies
References	Auerbach, R. et al. (1982) Proc Natl Acad Sci USA 79: 7891.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29788982
NCBI Official Full Name	angiotensin-converting enzyme

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.

