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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Liver Carboxylesterase 1 Monoclonal Antibody

Catalog Number: M01741

Overview

Product Name	Anti-Liver Carboxylesterase 1 Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Liver Carboxylesterase 1 Monoclonal Antibody catalog # M01741. Tested in WB, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, WB
Clonality	Monoclonal AECB-3
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P23141

Technical Details

Immunogen	A synthesized peptide derived from human Liver Carboxylesterase 1 Involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs. Hydrolyzes aromatic and aliphatic esters, but has no catalytic activity toward amides or a fatty acyl-CoA ester. Hydrolyzes the methyl ester group of cocaine to form benzoylecgonine.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 IP 1:40 FC 1:100

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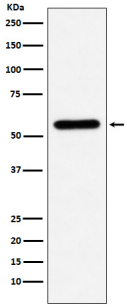
Anti-Liver Carboxylesterase 1 Monoclonal Antibody (M01741) Images



Western blot analysis of Liver Carboxylesterase 1 expression in U937 cell lysate.

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For Research Use Only. Not for use in diagnostic procedures.