

Anti-Ornithine Carbamoyltransferase (OTC) Mouse Monoclonal Antibody [Clone ID: OTI8A1]

Catalog Number: M00721

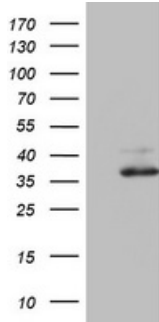
Overview

Product Name	Anti-Ornithine Carbamoyltransferase (OTC) Mouse Monoclonal Antibody [Clone ID: OTI8A1]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio OTC mouse monoclonal antibody, clone OTI8A1 (formerly 8A1). Catalog# M00721. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI8A1
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. 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 as received.
Host	Mouse
Uniprot ID	P00480

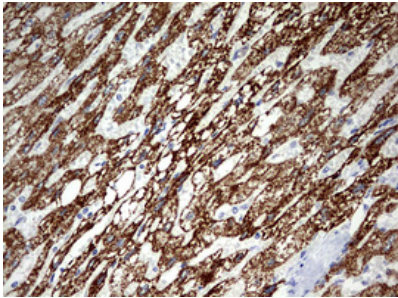
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 33-354 of human OTC (NP_000522) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB: 1:2000 IHC: 1:150

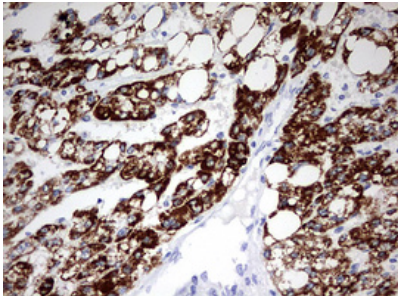
Anti-Ornithine Carbamoyltransferase (OTC) Mouse Monoclonal Antibody [Clone ID: OTI8A1] (M00721) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OTC (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-OTC.



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-OTC mouse monoclonal antibody. (M00721) Dilution: 1:150



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-OTC mouse monoclonal antibody. (M00721) Dilution: 1:150

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