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BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Natriuretic Peptide Receptor A (NPR1) Mouse Monoclonal Antibody [Clone ID: OTI7H7]

Catalog Number: M01042

Overview

Product Name	Anti-Natriuretic Peptide Receptor A (NPR1) Mouse Monoclonal Antibody [Clone ID: OTI7H7]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio NPR1 mouse monoclonal antibody, clone OTI7H7 (formerly 7H7). Catalog# M01042. Tested in WB. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Monoclonal OTI7H7
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	P16066

Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 746-1006 of human NPR1 (NP_000897) 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

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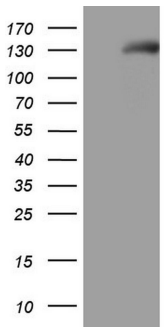
Anti-Natriuretic Peptide Receptor A (NPR1) Mouse Monoclonal Antibody [Clone ID: OTI7H7] (M01042) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NPR1 (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-NPR1.

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