BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-MAPK6 Mouse Monoclonal Antibody [Clone ID: OTI1A9]

Catalog Number: M03011-1

Overview

Product Name	Anti-MAPK6 Mouse Monoclonal Antibody [Clone ID: OTI1A9]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ERK3 mouse monoclonal antibody, clone OTI1A9 (formerly 1A9). Catalog# M03011-1. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI1A9
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	Q16659

Technical Details

Immunogen	Recombinant protein expressed in E.coli corresponding to amino acids 345-721 of human ERK3
Isotype	IgG2a
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB: 1:1000 IHC: 1:50

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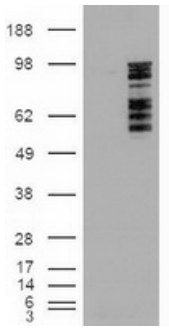
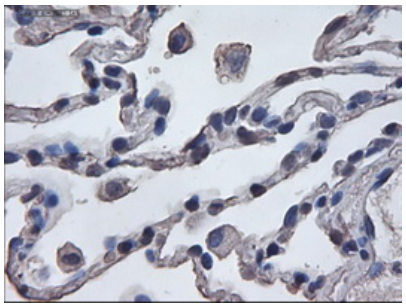
Anti-MAPK6 Mouse Monoclonal Antibody [Clone ID: OTI1A9] (M03011-1) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAPK6 (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-MAPK6.



Immunohistochemical staining of paraffin-embedded lung within the normal limits using anti-ERK3 mouse monoclonal antibody (Heat-induced epitope retrieval by 10mM citric buffer

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