

## Anti-MAPK6 Mouse Monoclonal Antibody [Clone ID: OTI5E1]

Catalog Number: M03011-2

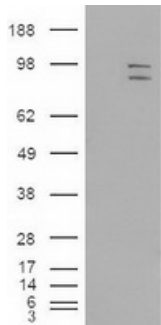
### Overview

Product Name	Anti-MAPK6 Mouse Monoclonal Antibody [Clone ID: OTI5E1]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ERK3 mouse monoclonal antibody, clone OTI5E1 (formerly 5E1). Catalog# M03011-2. Tested in IF, WB. This antibody reacts with Human, Mouse, Rat.
Application	IF, WB
Clonality	Monoclonal OTI5E1
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

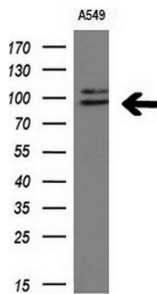
### Technical Details

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 IF 1:100

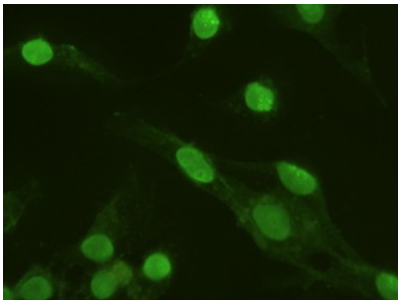
## Anti-MAPK6 Mouse Monoclonal Antibody [Clone ID: OTI5E1] (M03011-2) Images



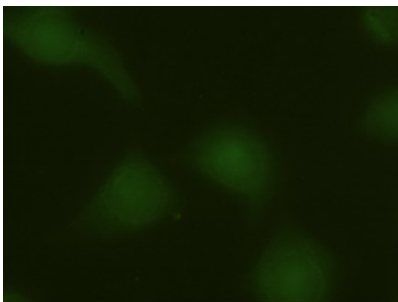
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAPK6 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAPK6.



Western blot analysis of extracts (10ug) from 1 cell line by using anti-MAPK6 monoclonal antibody at 1:200 dilution.



Anti-MAPK6 mouse monoclonal antibody (M03011-2) immunofluorescent staining of HeLa cells transiently transfected by pCMV6-ENTRY MAPK6



Immunofluorescent staining of HeLa cells using anti-MAPK6 mouse monoclonal antibody (M03011-2).

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