

Anti-RIOK2 Mouse Monoclonal Antibody [Clone ID: OTI3E11]

Catalog Number: M09743

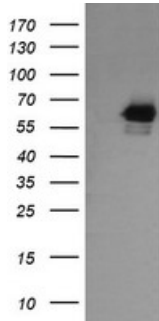
Overview

Product Name	Anti-RIOK2 Mouse Monoclonal Antibody [Clone ID: OTI3E11]
Reactive Species	Human, Monkey, Mouse
Description	Boster Bio RIOK2 mouse monoclonal antibody, clone OTI3E11 (formerly 3E11). Catalog# M09743. Tested in IF, IHC, WB. This antibody reacts with Human, Monkey, Mouse.
Application	IF, IHC, WB
Clonality	Monoclonal OTI3E11
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	Q9BVS4

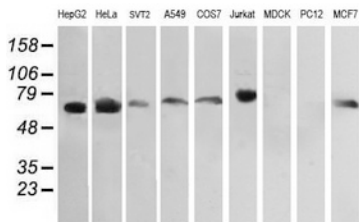
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 277-552 of human RIOK2 (NP_060813) 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 1:500~4000 IHC 1:150 IF 1:100

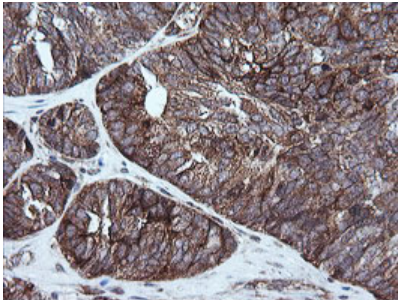
Anti-RIOK2 Mouse Monoclonal Antibody [Clone ID: OTI3E11] (M09743) Images



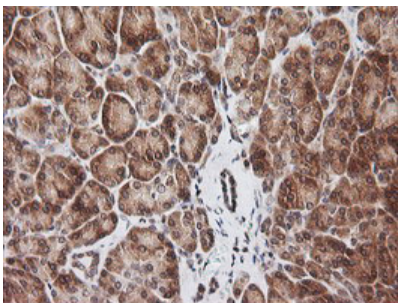
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIOK2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RIOK2.



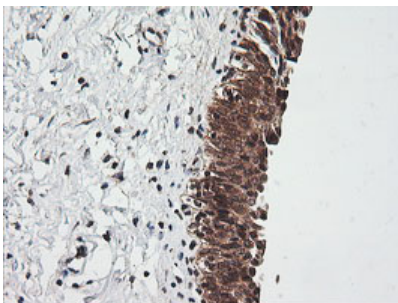
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RIOK2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



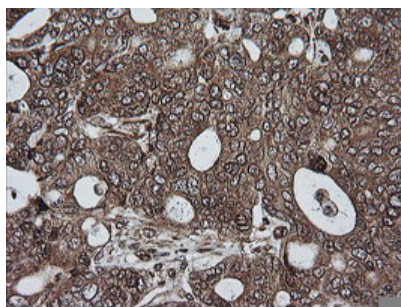
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-RIOK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



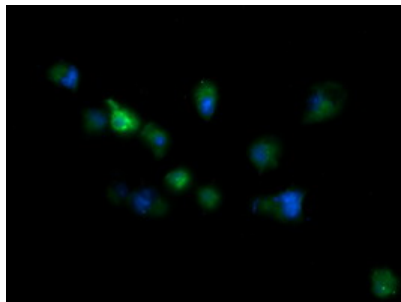
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-RIOK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-RIOK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-RIOK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Anti-RIOK2 mouse monoclonal antibody (M09743) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RIOK2.

Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.biocompare.com) to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-RIOK2 Mouse Monoclonal Antibody [Clone ID: OT13E11]

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