Product Datasheet

RIOK2 Antibody (OTI3E11) - Azide and BSA Free NBP2-73910

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

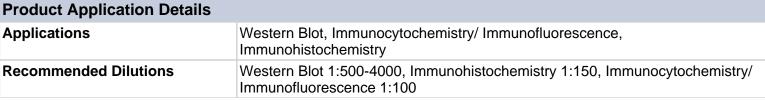
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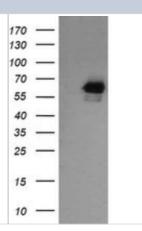
NBP2-73910

RIOK2 Antibody (OTI3E11) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3E11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	63.1 kDa
Product Description	
Host	Mouse
Gene ID	55781
Gene Symbol	RIOK2
Species	Human, Mouse, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 277-552 of human RIOK2(NP_060813) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-4000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100



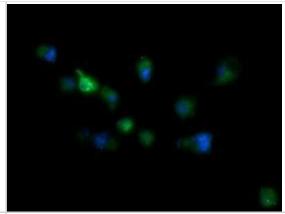
Images

Western Blot: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIOK2.

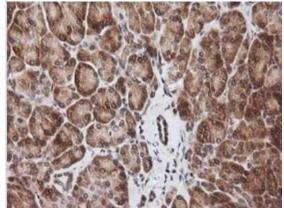




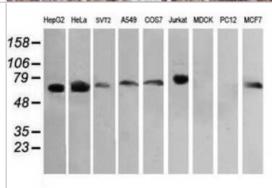
Immunocytochemistry/Immunofluorescence: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY RIOK2.



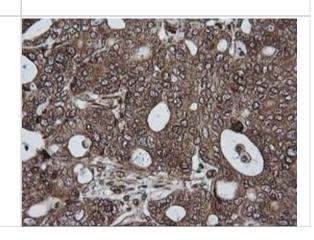
Immunohistochemistry: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of Human pancreas tissue.



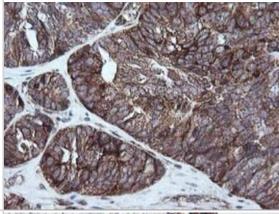
Western Blot: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of extracts (35ug) from 9 different cell lines by using g RIOK2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



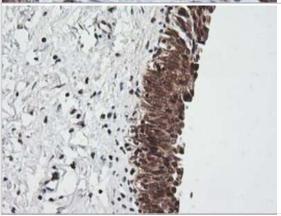
Immunohistochemistry: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of Adenocarcinoma of Human breast tissue.



Immunohistochemistry: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of Adenocarcinoma of Human ovary tissue.



Immunohistochemistry: RIOK2 Antibody (OTI3E11) - Azide and BSA Free [NBP2-73910] - Analysis of Human bladder tissue.





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Products Related to NBP2-73910

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00055781-P01-10ug Recombinant Human RIOK2 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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