

Anti-KIST (UHMK1) Mouse Monoclonal Antibody [Clone ID: OTI2H4]

Catalog Number: M07817

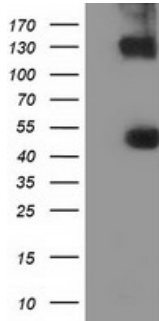
Overview

Product Name	Anti-KIST (UHMK1) Mouse Monoclonal Antibody [Clone ID: OTI2H4]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio UHMK1 (KIST) mouse monoclonal antibody, clone OTI2H4 (formerly 2H4). Catalog# M07817. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI2H4
Formulation	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q8TAS1

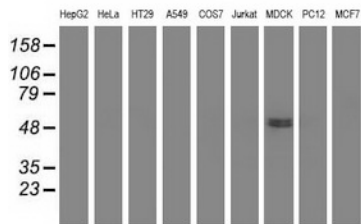
Technical Details

Immunogen	Full length human recombinant protein of human UHMK1 (NP_787062) produced in HEK293T cell.
Isotype	IgG2b
Concentration	0.82 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows:

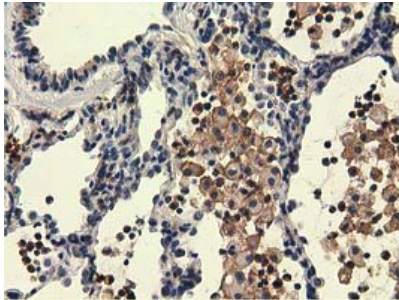
Anti-KIST (UHMK1) Mouse Monoclonal Antibody [Clone ID: OTI2H4] (M07817) Images



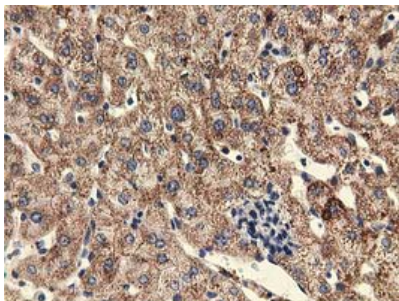
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UHMK1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UHMK1.



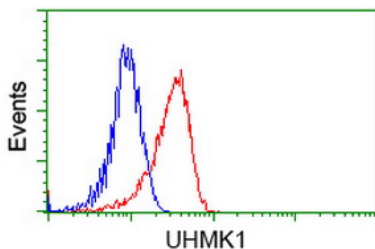
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-UHMK1 monoclonal antibody.



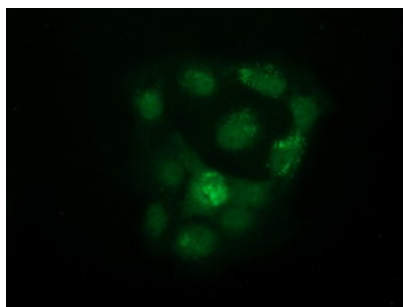
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-UHMK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-UHMK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Flow cytometric Analysis of HeLa cells



Anti-UHMK1 mouse monoclonal antibody (M07817)
immunofluorescent staining of COS7 cells transiently
transfected by pCMV6-ENTRY UHMK1.

Submit a product review to Biocompare.com

Submit a review of this product to 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-KIST (UHMK1) Mouse Monoclonal Antibody [Clone ID: OTI2H4]