

## Anti-WDR74 Mouse Monoclonal Antibody [Clone ID: OTI4B2]

Catalog Number: M14044

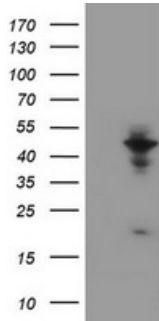
### Overview

Product Name	Anti-WDR74 Mouse Monoclonal Antibody [Clone ID: OTI4B2]
Reactive Species	Dog, Human, Monkey, Mouse, Rat
Description	Boster Bio WDR74 mouse monoclonal antibody, clone OTI4B2 (formerly 4B2). Catalog# M14044. Tested in IHC, WB. This antibody reacts with Human, Monkey, Mouse, Rat, Dog.
Application	IHC, WB
Clonality	Monoclonal OTI4B2
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	Q6RFH5

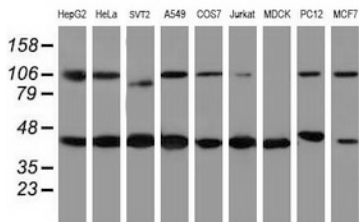
### Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 114-385 of human WDR74 (NP_060563) 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 1:2000 IHC 1:150

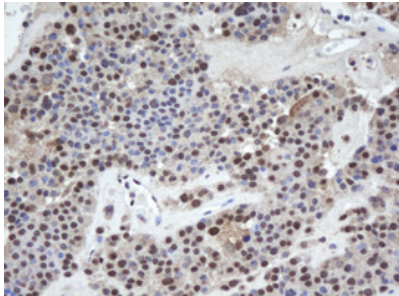
## Anti-WDR74 Mouse Monoclonal Antibody [Clone ID: OTI4B2] (M14044) Images



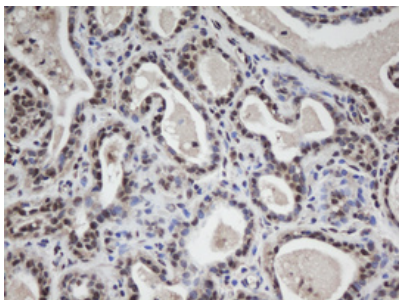
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WDR74 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-WDR74.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-WDR74 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 Carcinoma of Human pancreas tissue using anti-WDR74 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-WDR74 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

### 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-WDR74 Mouse Monoclonal Antibody [Clone ID: OTI4B2]

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