

## Anti-XPNPEP3 Mouse Monoclonal Antibody [Clone ID: OTI5G2]

Catalog Number: M11450

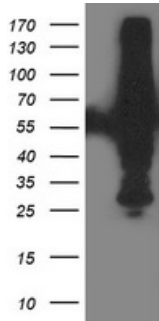
### Overview

Product Name	Anti-XPNPEP3 Mouse Monoclonal Antibody [Clone ID: OTI5G2]
Reactive Species	Dog, Human, Monkey, Mouse, Rat
Description	Boster Bio XPNPEP3 mouse monoclonal antibody, clone OTI5G2 (formerly 5G2). Catalog# M11450. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Monkey, Mouse, Rat, Dog.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI5G2
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	Q9NQH7

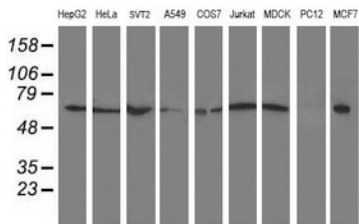
### Technical Details

Immunogen	Full length human recombinant protein of human XPNPEP3 (NP_071381) produced in HEK293 cell.
Isotype	IgG2b
Concentration	0.7 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500~2000 IHC 1:150 IF 1:100 Flow Cytometry 1:100

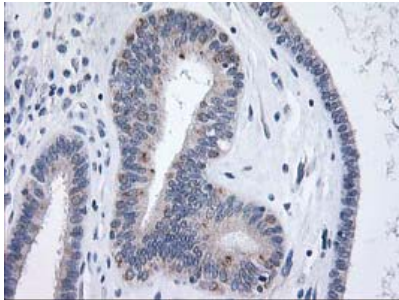
## Anti-XPNPEP3 Mouse Monoclonal Antibody [Clone ID: OTI5G2] (M11450) Images



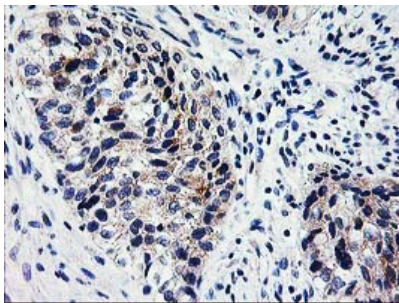
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY XPNPEP3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-XPNPEP3.



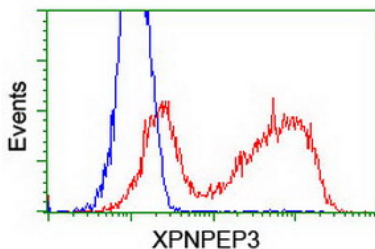
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-XPNPEP3 monoclonal antibody.



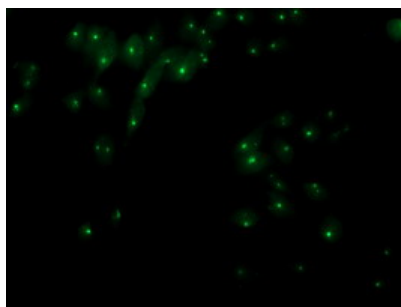
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-XPNPEP3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-XPNPEP3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either XPNPEP3 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-XPNPEP3 antibody (M11450)



Anti-XPNPEP3 mouse monoclonal antibody (M11450)  
immunofluorescent staining of COS7 cells transiently  
transfected by pCMV6-ENTRY XPNPEP3.

## 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-XPNPEP3 Mouse Monoclonal Antibody [Clone ID: OTI5G2]

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