

## Anti-UNG Mouse Monoclonal Antibody [Clone ID: OTI1A11]

Catalog Number: M01672

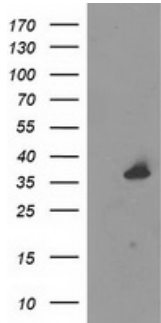
### Overview

Product Name	Anti-UNG Mouse Monoclonal Antibody [Clone ID: OTI1A11]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio UNG mouse monoclonal antibody, clone OTI1A11 (formerly 1A11). Catalog# M01672. Tested in IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, WB
Clonality	Monoclonal OTI1A11
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	P13051

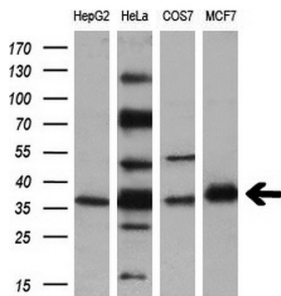
### Technical Details

Immunogen	Full length human recombinant protein of human UNG (NP_550433) produced in HEK293T cell.
Isotype	IgG1
Concentration	0.79 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 IF 1:100

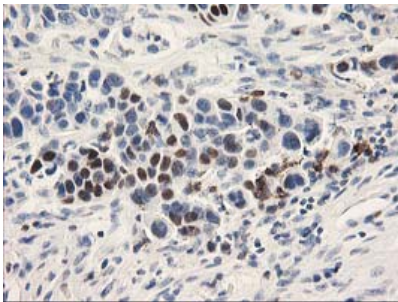
## Anti-UNG Mouse Monoclonal Antibody [Clone ID: OTI1A11] (M01672) Images



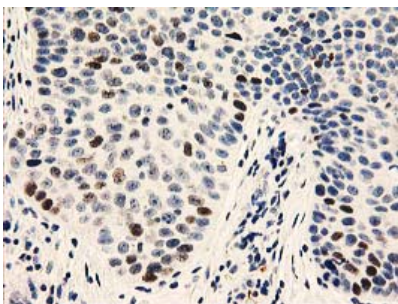
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UNG (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UNG.



Western blot analysis of extracts (10ug) from 4 different cell lines by using anti-UNG monoclonal antibody (1:200).

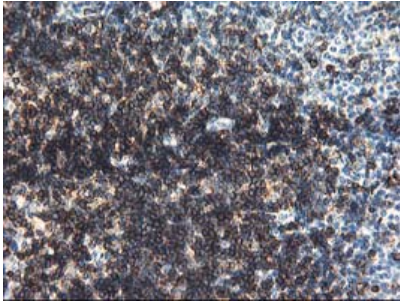
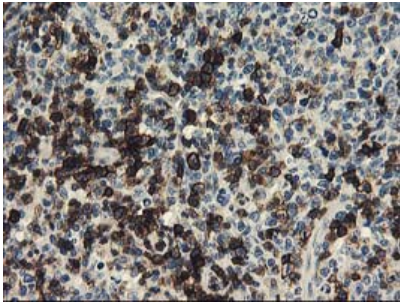


Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-UNG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

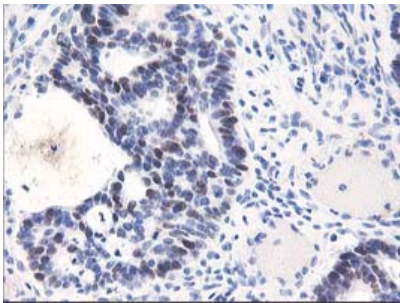


Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-UNG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

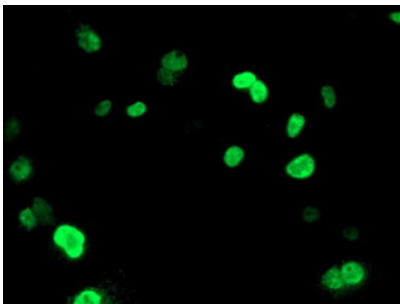
Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-UNG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



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



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



Anti-UNG mouse monoclonal antibody (M01672) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY UNG.

## 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-UNG Mouse Monoclonal Antibody [Clone ID: OT11A11]

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