## **Product Datasheet**

### UNG Antibody (OTI1A11) NBP2-01194

Unit Size: 0.1 ml

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

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#### NBP2-01194

UNG Antibody (OTI1A11)

Product Information		
Unit Size	0.1 ml	
Concentration	0.79 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	OTI1A11	
Preservative	0.02% Sodium Azide	
Isotype	IgG1	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol	
Target Molecular Weight	34.5 kDa	
Product Description		
Host	Mouse	
Gene ID	7374	
Gene Symbol	UNG	
Species	Human, Mouse, Rat	
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	Full length human recombinant protein of human UNG(NP_550433) produced in HEK293T cell.	
Product Application Details		
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150	

#### Images

Western Blot: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] -HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY uracil-DNA glycosylase (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-uracil-DNA glycosylase.

170	-	
130	-	
100	-	
70	-	
55	-	
40	-	1
35	-	-
25	-	
15	-	
10	_	

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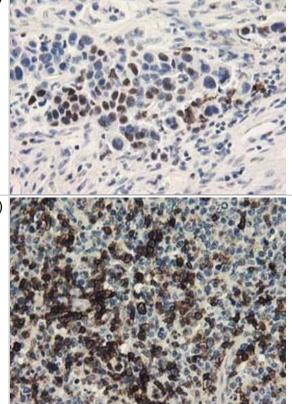
Immunocytochemistry/Immunofluorescence: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] Staining of COS7 cells transiently transfect

transfected by pCMV6-ENTRY uracil-DNA glycosylase.	
Immunohistochemistry-Paraffin: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] - Staining of paraffin-embedded Human tonsil using anti- uracil-DNA glycosylase mouse monoclonal antibody.	
Immunohistochemistry-Paraffin: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-uracil-DNA glycosylase mouse monoclonal antibody.	
Immunohistochemistry-Paraffin: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-uracil-DNA glycosylase mouse monoclonal antibody.	

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Immunohistochemistry-Paraffin: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] - Staining of paraffin-embedded Carcinoma of Human luracil-DNA glycosylase tissue using anti-uracil-DNA glycosylase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: uracil-DNA glycosylase Antibody (1A11) [NBP2-01194] - Staining of paraffin-embedded Human lymphoma tissue using anti-uracil-DNA glycosylase mouse monoclonal antibody.





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#### Products Related to NBP2-01194

NBP2-22637	Recombinant E. coli UNG His Protein
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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