

# Product Datasheet

## **RYBP/DEDAF Antibody (OT1B2) - Azide and BSA Free NBP2-73961**

Unit Size: 100 ug

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

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**NBP2-73961**

RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free

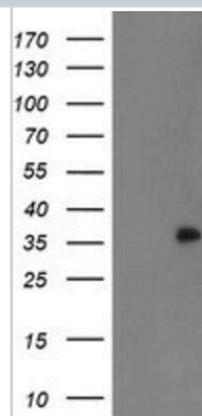
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1B2
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	24.6 kDa

Product Description	
Host	Mouse
Gene ID	23429
Gene Symbol	RYBP
Species	Human, Mouse
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 RYBP(NP_036366) produced in E.coli.

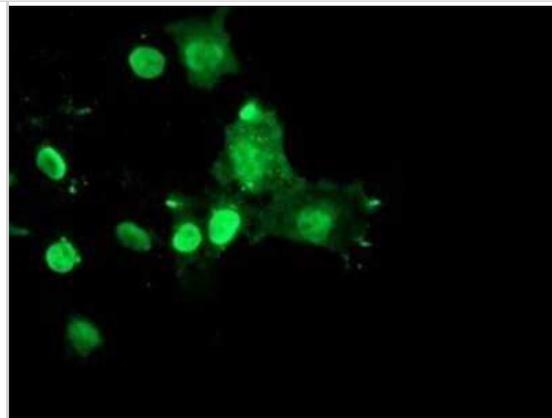
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100

**Images**

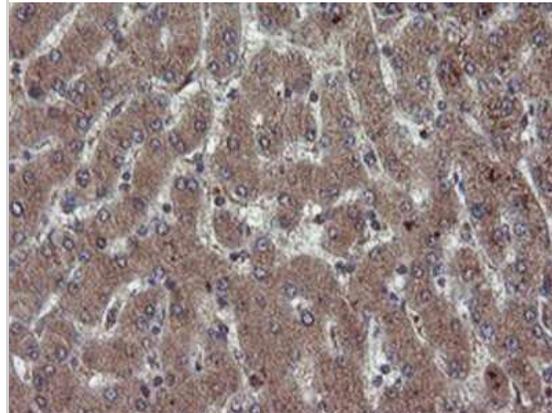
Western Blot: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RYBP/DEDAF (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RYBP/DEDAF.



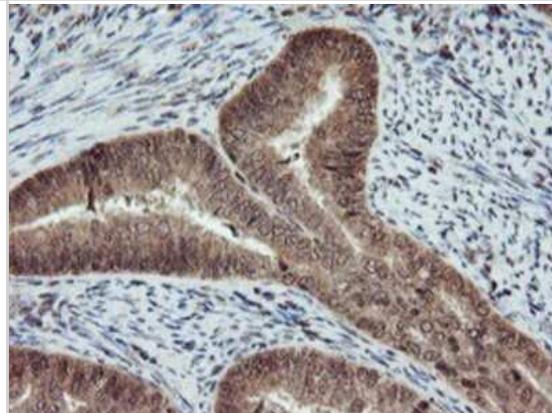
Immunocytochemistry/Immunofluorescence: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY RYBP/DEDAF.



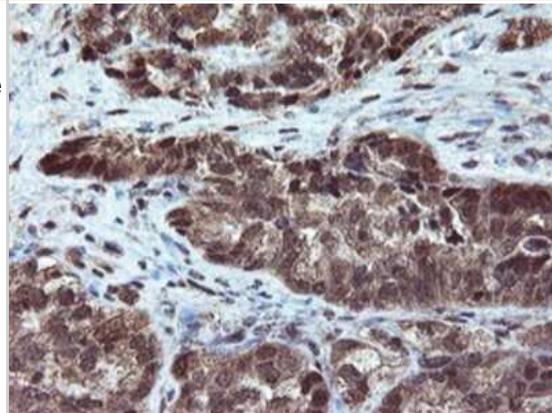
Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Human liver tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



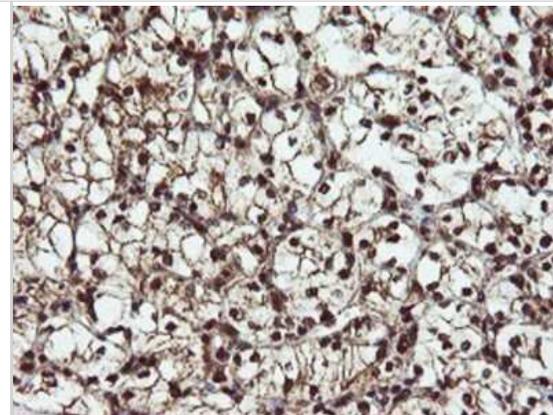
Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



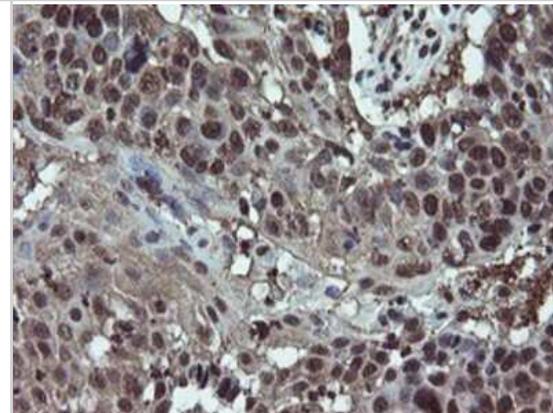
Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



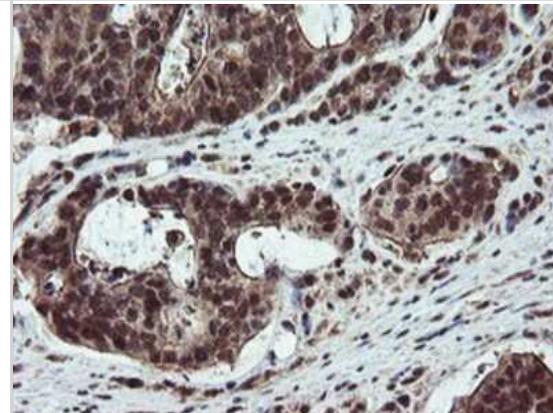
Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



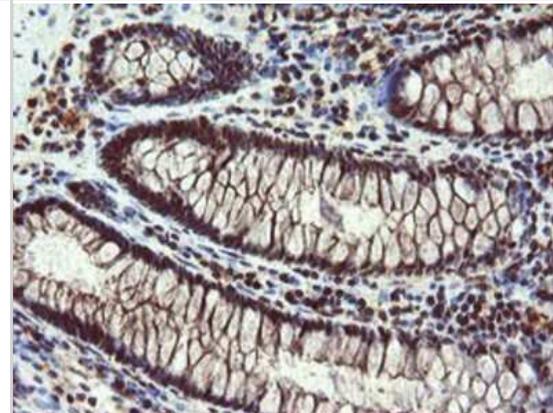
Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



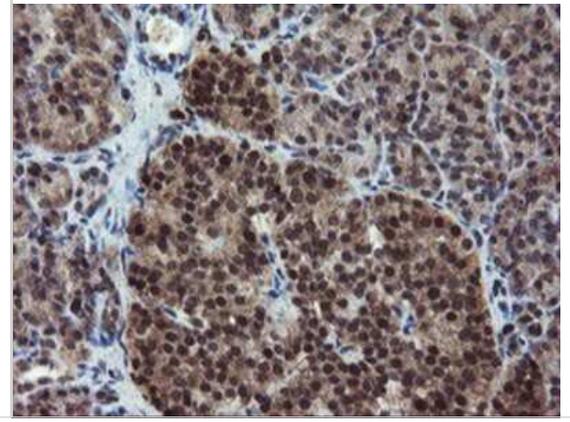
Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



Immunohistochemistry: RYBP/DEDAF Antibody (OTI1B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Human colon tissue using anti-RYBP/DEDAF mouse monoclonal antibody.



Immunohistochemistry: RYBP/DEDAF Antibody (OT11B2) - Azide and BSA Free [NBP2-73961] - Staining of paraffin-embedded Human pancreas tissue using anti-RYBP/DEDAF mouse monoclonal antibody.





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### **Products Related to NBP2-73961**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-98929-20ug	Recombinant Human RYBP/DEDAF His Protein

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### **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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