

# Product Datasheet

## MAK Antibody (OTI5A7) - Azide and BSA Free NBP2-72580

Unit Size: 100 ug

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

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**NBP2-72580**

MAK Antibody (OTI5A7) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI5A7
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose

**Product Description**

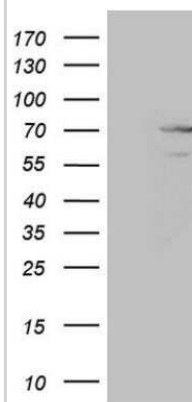
<b>Host</b>	Mouse
<b>Gene ID</b>	4117
<b>Gene Symbol</b>	MAK
<b>Species</b>	Human, Rat
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 291-623 of human MAK(NP_005897) produced in E.coli.

**Product Application Details**

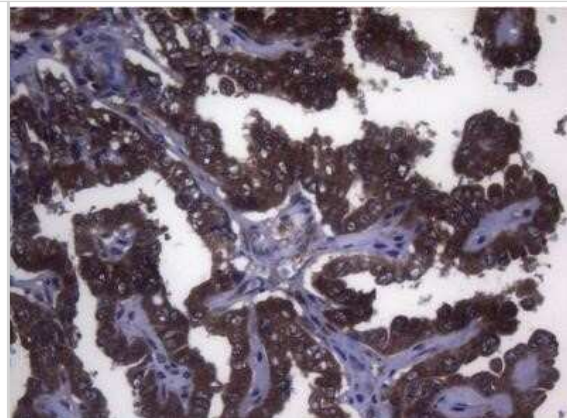
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:2000, Immunohistochemistry 1:150

**Images**

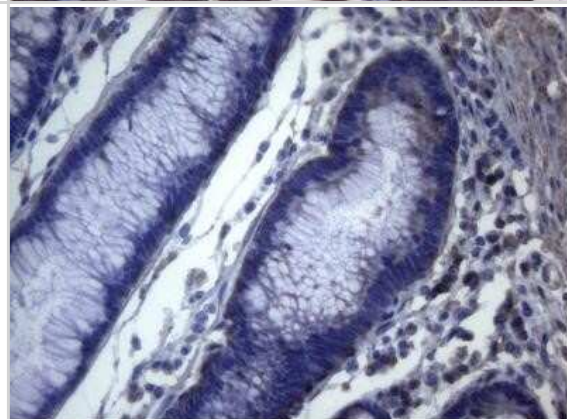
Western Blot: MAK Antibody (OTI5A7) - Azide and BSA Free [NBP2-72580] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAK (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAK.



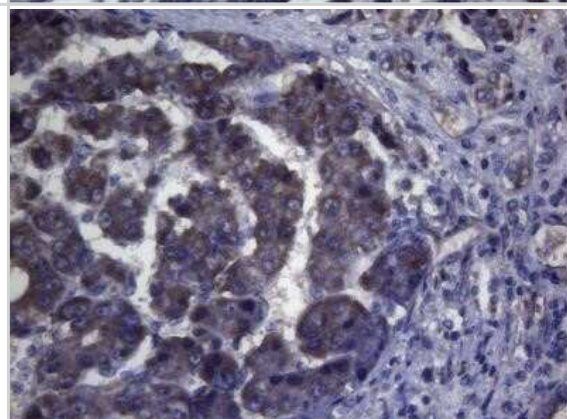
Immunohistochemistry: MAK Antibody (OTI5A7) - Azide and BSA Free [NBP2-72580] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-MAK mouse monoclonal antibody.



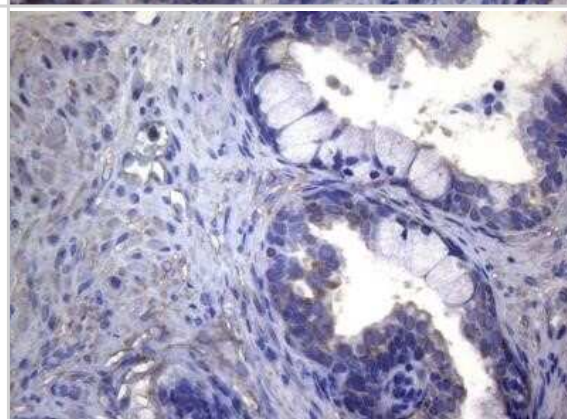
Immunohistochemistry: MAK Antibody (OTI5A7) - Azide and BSA Free [NBP2-72580] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-MAK mouse monoclonal antibody.



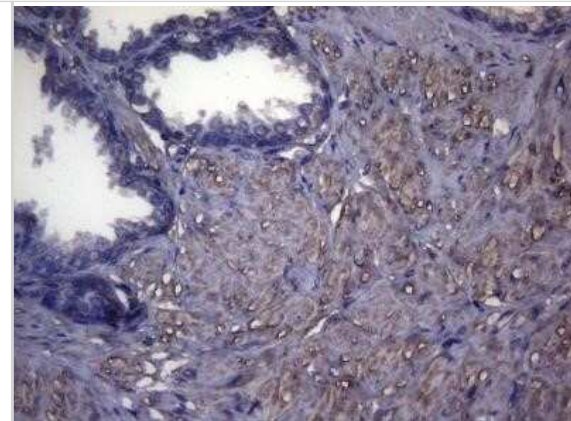
Immunohistochemistry: MAK Antibody (OTI5A7) - Azide and BSA Free [NBP2-72580] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-MAK mouse monoclonal antibody.



Immunohistochemistry: MAK Antibody (OTI5A7) - Azide and BSA Free [NBP2-72580] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-MAK mouse monoclonal antibody.



Immunohistochemistry: MAK Antibody (OTI5A7) - Azide and BSA Free [NBP2-72580] - Staining of paraffin-embedded Human prostate tissue within the normal limits using anti-MAK mouse monoclonal antibody.





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### **Products Related to NBP2-72580**

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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)
210-TA-005	TNF-alpha [Unconjugated]

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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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