

# Product Datasheet

## Melanophilin Antibody (OTI6E8)

### NBP2-45883

Unit Size: 0.1 ml

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

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**NBP2-45883**

Melanophilin Antibody (OTI6E8)

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI6E8
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	65.8 kDa

**Product Description**

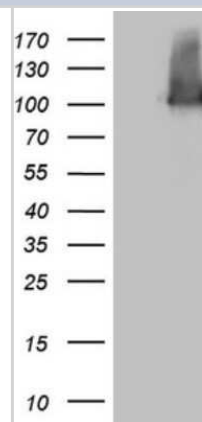
<b>Host</b>	Mouse
<b>Gene ID</b>	79083
<b>Gene Symbol</b>	MLPH
<b>Species</b>	Human
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 295-600 of human MLPH(NP_077006) produced in E.coli.

**Product Application Details**

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

**Images**

Western Blot: Melanophilin Antibody (6E8) [NBP2-45883] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Melanophilin.



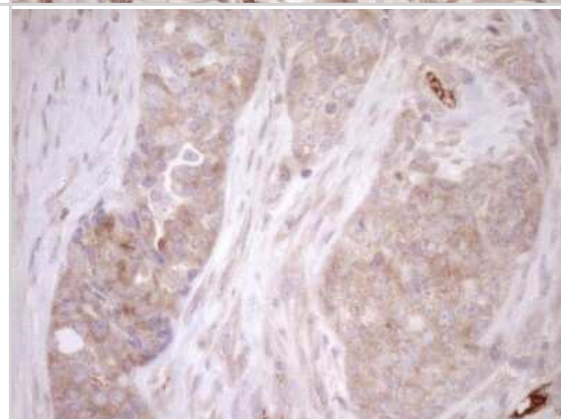
Immunohistochemistry: Melanophilin Antibody (OTI6E8) [NBP2-45883] - Melanophilin Antibody (6E8) [NBP2-45883] - Analysis of Carcinoma of Human prostate tissue using MLPH mouse monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)(1:150)



Immunohistochemistry: Melanophilin Antibody (6E8) [NBP2-45883] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)(1:150)



Immunohistochemistry: Melanophilin Antibody (6E8) [NBP2-45883] - Analysis of Adenocarcinoma of Human endometrium tissue.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)(1:150)



Immunohistochemistry: Melanophilin Antibody (6E8) [NBP2-45883] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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### **Products Related to NBP2-45883**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00079083-P01-10ug	Recombinant Human Melanophilin GST (N-Term) Protein

### **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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