

# Product Datasheet

## MYLIP Antibody (OTI3A2) NBP2-46069

Unit Size: 0.1 ml

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

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**NBP2-46069**

MYLIP Antibody (OTI3A2)

**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>	OTI3A2
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	49.7 kDa

**Product Description**

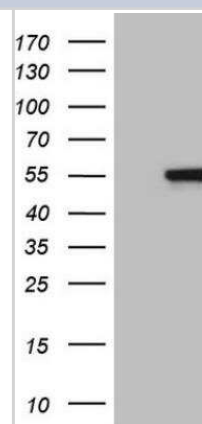
<b>Host</b>	Mouse
<b>Gene ID</b>	29116
<b>Gene Symbol</b>	MYLIP
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 127-385 of human MYLIP(NP_037394) produced in E.coli.

**Product Application Details**

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

**Images**

Western Blot: MYLIP Antibody (OTI3A2) [NBP2-46069] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MYLIP (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-MYLIP.

**Publications**

Yang R, Zhao Y, Gu Y et al. Isocitrate dehydrogenase 1 mutation enhances 24(S)-hydroxycholesterol production and alters cholesterol homeostasis in glioma Oncogene 2020-08-27 [PMID: 32855525] (WB)



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### **Products Related to NBP2-46069**

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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)
H00029116-P01-10ug	Recombinant Human MYLIP GST (N-Term) 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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