

# Product Datasheet

## UMPS Antibody - BSA Free

### NBP2-32172

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP2-32172**

UMPS Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

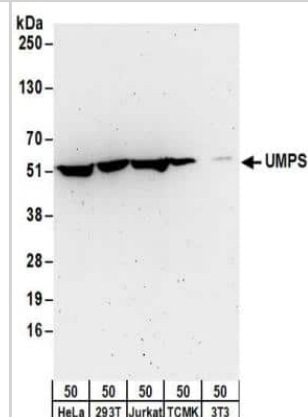
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7372
<b>Gene Symbol</b>	UMPS
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Orangutan (100%).
<b>Immunogen</b>	The immunogen this antibody was made to, maps to a region between residue 430 to 480 of human Uridine Monophosphate Synthetase using the numbering given in entry NP_000364.1 (GeneID 7372).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:5000, Immunoprecipitation 2 - 10 ug/mg lysate

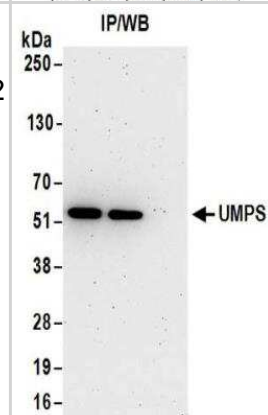


## Images

Western Blot: UMPS Antibody [NBP2-32172] - Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells. Antibodies: Affinity purified rabbit anti-UMPS antibody NBP2-32172 used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunoprecipitation: UMPS Antibody [NBP2-32172] - Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells. Antibodies: Affinity purified rabbit anti-UMPS antibody NBP2-32172 used for IP at 6 ug per reaction. For blotting immunoprecipitated UMPS, NBP2-32172 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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### **Products Related to NBP2-32172**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22934	Recombinant Human UMPS 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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