

# Product Datasheet

## OCT1 Antibody (YL15) NBP1-54502-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-54502-0.05mg**

OCT1 Antibody (YL15)

Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	YL15
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 50% Glycerol

Product Description	
Host	Mouse
Gene ID	5451
Gene Symbol	POU2F1
Species	Human, Mouse
Reactivity Notes	Human, Mouse
Immunogen	The immunogen is full length OCT1 protein.

Product Application Details	
Applications	Western Blot, Gel Super Shift Assays, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation, Gel Super Shift Assays

**Publications**

Heise M, Lautem A, Knapstein J, Schattenberg JM, Hoppe-Lotichius M, Foltys D, Weiler N, Zimmermann A, Schad A, Grundemann D, Otto G, Galle PR, Schuchmann M, Zimmermann T. Downregulation of organic cation transporters OCT1 (SLC22A1) and OCT3 (SLC22A3) in human hepatocellular carcinoma and their prognostic significance. *BMC Cancer*;12:109. 2012-03-22 [PMID: 22439694] (WB, ICC/IF, Human)





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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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