# **Product Datasheet**

# Ornithine Carbamoyltransferase Antibody (CL4045) [Janelia Fluor® 646] NBP2-59038JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-59038JF646

Ornithine Carbamoyltransferase Antibody (CL4045) [Janelia Fluor® 646]

Ornitnine Carbamoyitransferase Antibody (CL4045) [Janella Fluor® 646]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	CL4045
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	5009
Gene Symbol	OTC
Species	Human, Cynomolgus Monkey
Reactivity Notes	Use in Cynomolgus Monkey reported in scientific literature (PMID:35211641). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions
Immunogen	This antibody was developed using a recombinant protein derived from P00480, with the exact immunogen sequence remaining proprietary.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP2-59038JF646

NBP1-99051-50ug Recombinant Human Ornithine CarbamovItransferase His Protein

NBP2-80259 Human Ornithine Carbamoyltransferase ELISA Kit (Colorimetric)

MAB1455 Albumin Antibody (188835) [Unconjugated] - Serum

NB110-41404 Glutamine Synthetase Antibody

#### 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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