

# Product Datasheet

## Oncostatin M/OSM Antibody (17001.31) [Janelia Fluor® 549] NB120-10842JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB120-10842JF549**

Oncostatin M/OSM Antibody (17001.31) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	17001.31
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5008
Gene Symbol	OSM
Species	Human, Mouse (Negative)
Specificity/Sensitivity	Does not cross-react with recombinant human IL-6, IL-11, CNTF, LIF and recombinant mouse OSM.
Immunogen	Recombinant full length protein (Human) expressed in E. coli.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Immunohistochemistry, Block/Neutralize
Recommended Dilutions	Immunohistochemistry, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Publications**

Varn FS, Johnson KC, Martinek J Et al. Glioma progression is shaped by genetic evolution and microenvironment interactions Cell 2022-06-01 [PMID: 35649412] (IHC-P, Human)

Details:  
Citation using the Alexa Fluor 647 version of this antibody.





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### **Products Related to NB120-10842JF549**

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NBP2-35115-100ug	Recombinant Human Oncostatin M/OSM Protein
210-TA-005	TNF-alpha [Unconjugated]
8475-OM-010/CF	Oncostatin M/OSM [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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