

# Product Datasheet

## OCIAD2 Antibody - BSA Free NBP1-82682

Unit Size: 0.1 ml

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

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**NBP1-82682**

OCIAD2 Antibody - BSA Free

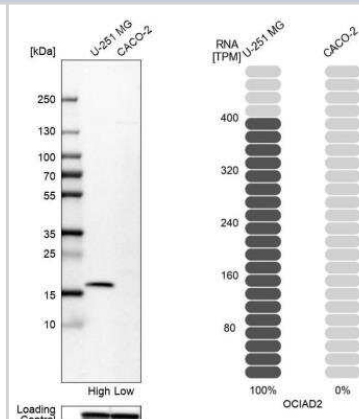
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	132299
Gene Symbol	OCIAD2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ASARGNQDKDAHFPSPKQSLLFCKPKSLHIIHRAEISKIMRECQEESFWKRA

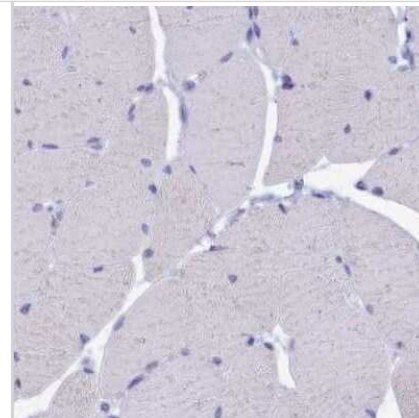
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

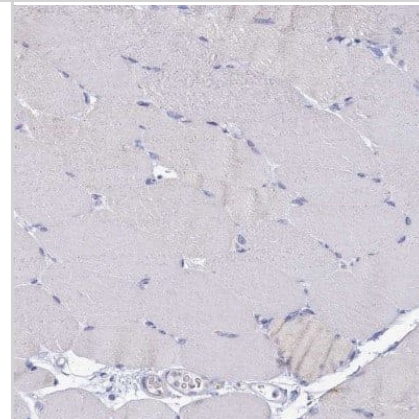
Western Blot: OCIAD2 Antibody [NBP1-82682] - Analysis in human cell lines U-251MG and Caco-2. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.



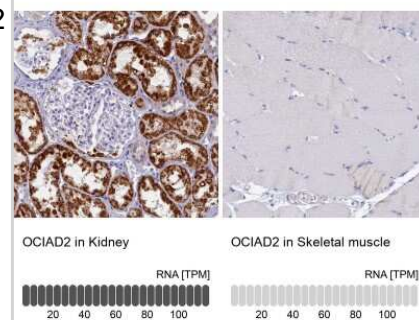
Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining of human skeletal muscle using Anti-OCIAD2 antibody NBP1-82682.



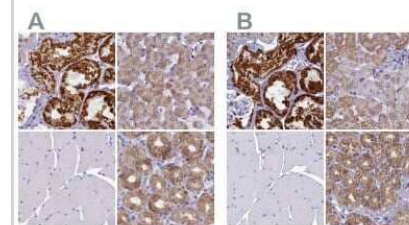
Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining of human skeletal muscle shows low expression as expected.



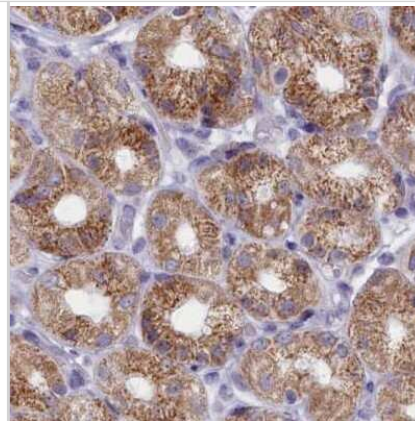
Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining in human kidney and skeletal muscle tissues using anti-OCIAD2 antibody. Corresponding OCIAD2 RNA-seq data are presented for the same tissues.



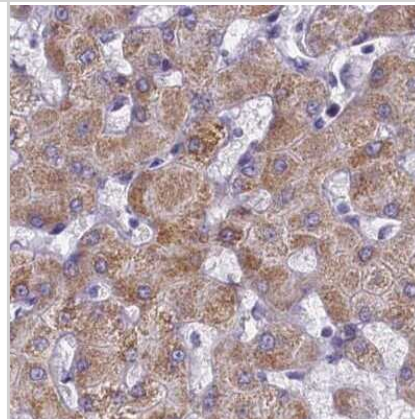
Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining of human kidney, liver, skeletal muscle and stomach using Anti-OCIAD2 antibody NBP1-82682 (A) shows similar protein distribution across tissues to independent antibody NBP1-82683 (B).



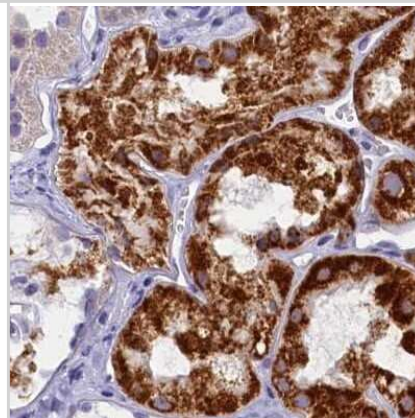
Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining of human stomach.



Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining of human liver.



Immunohistochemistry-Paraffin: OCIAD2 Antibody [NBP1-82682] - Staining of human kidney using Anti-OCIAD2 antibody NBP1-82682.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-82682**

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NBP1-82682PEP	OCIAD2 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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