

# Product Datasheet

## Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free NBP2-70539

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-70539**

Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free

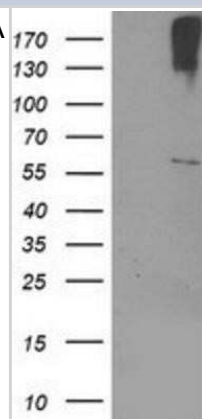
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5C5
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	57.4 kDa

Product Description	
Description	Novus Biologicals Mouse Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free (NBP2-01286) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1573
Gene Symbol	CYP2J2
Species	Human
Immunogen	Full length human recombinant protein of human CYP2J2(NP_000766) produced in HEK293T cell.

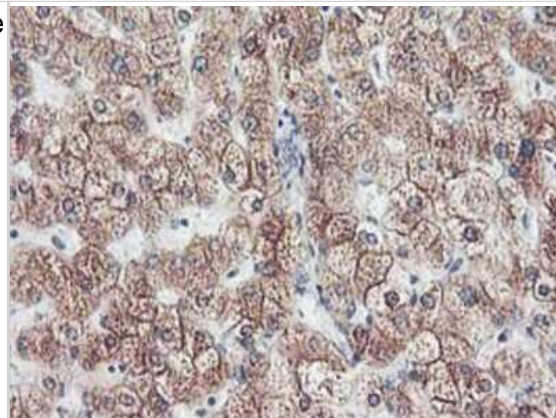
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

**Images**

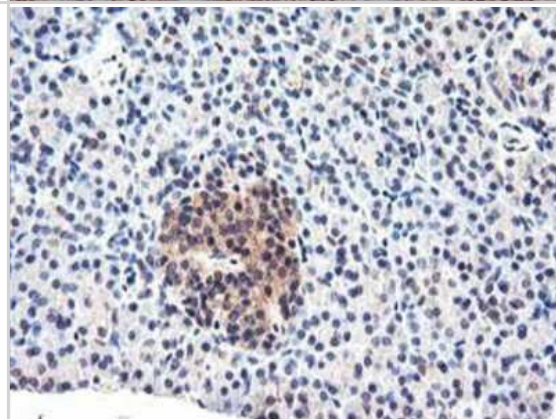
Western Blot: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cytochrome p450 2J2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Cy



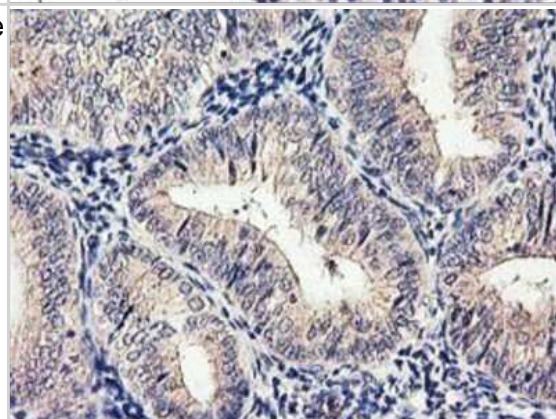
Immunohistochemistry: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - Staining of paraffin-embedded Human liver tissue using anti-Cytochrome p450 2J2 mouse monoclonal antibody.



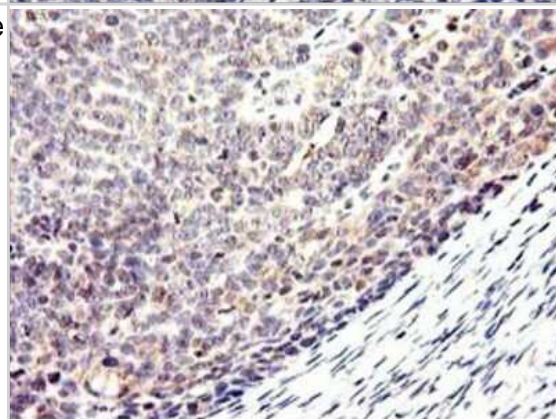
Flow Cytometry: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - Staining of paraffin-embedded Human pancreas tissue using anti-Cytochrome p450 2J2 mouse monoclonal antibody.



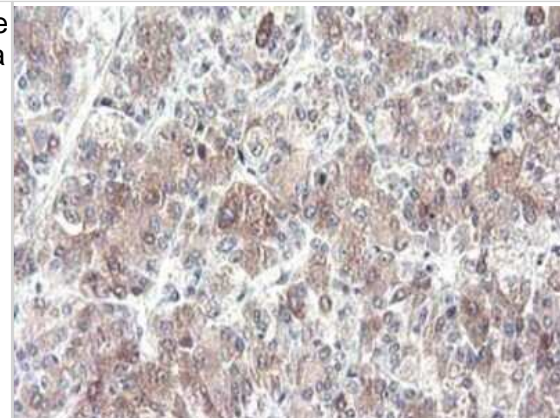
Immunohistochemistry: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Cytochrome p450 2J2 mouse monoclonal antibody.



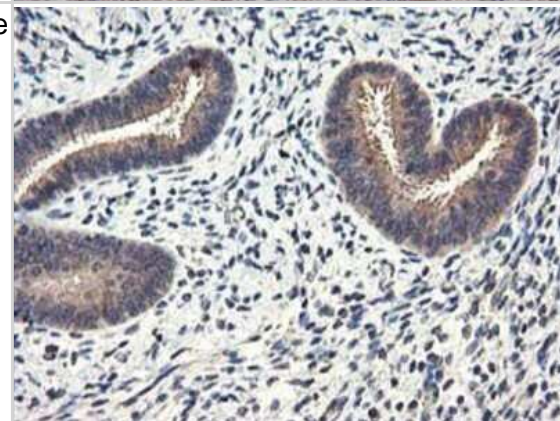
Immunohistochemistry: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Cytochrome p450 2J2 mouse monoclonal antibody.



Immunohistochemistry: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-Cytochrome p450 2J2 mouse monoclonal antibody.



Immunohistochemistry: Cytochrome p450 2J2 Antibody (OTI5C5) - Azide and BSA Free [NBP2-70539] - Staining of paraffin-embedded Human endometrium tissue using anti-Cytochrome p450 2J2 mouse monoclonal antibody.







### **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 NBP2-70539**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00001573-Q01-10ug	Recombinant Human Cytochrome p450 2J2 GST (N-Term) Protein

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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