

Product Datasheet

Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free NBP2-70531

Unit Size: 100 ug

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

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NBP2-70531

Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free

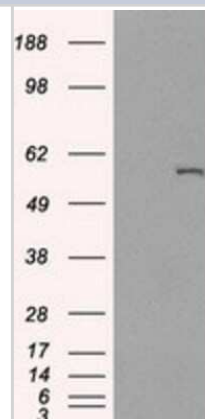
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5B9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	56.8 kDa

Product Description	
Description	Novus Biologicals Mouse Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free (NBP2-02155) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1571
Gene Symbol	CYP2E1
Species	Human
Immunogen	Full length human recombinant protein of human CYP2E1 (NP_000764) produced in HEK293T cell.

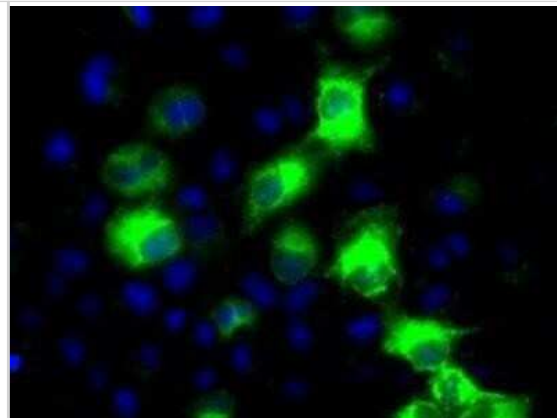
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

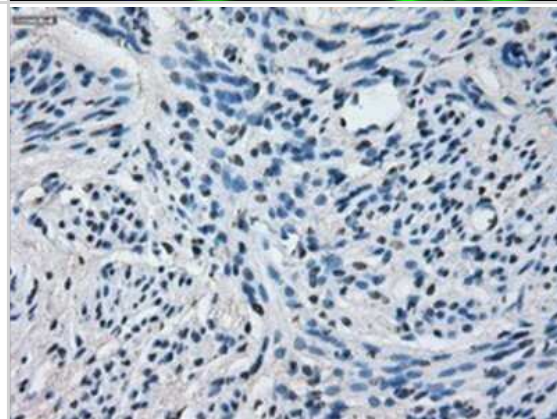
Western Blot: Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free [NBP2-70531] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cytochrome P450 2E1(Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Cyt



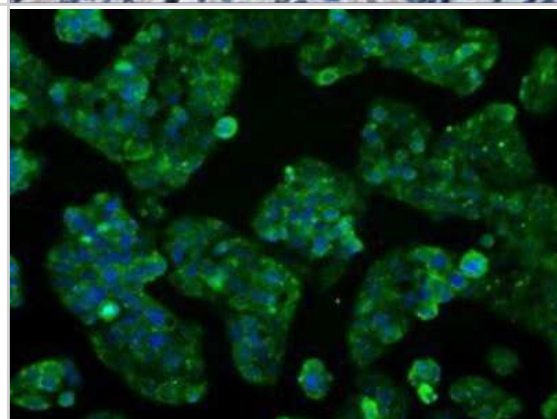
Immunocytochemistry/Immunofluorescence: Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free [NBP2-70531] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Cytochrome P450 2E1.



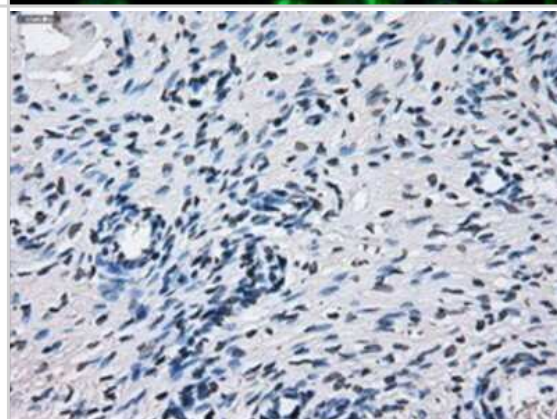
Immunohistochemistry: Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free [NBP2-70531] - Staining of paraffin-embedded endometrium tissue using anti-Cytochrome P450 2E1 mouse monoclonal antibody.



Immunocytochemistry/Immunofluorescence: Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free [NBP2-70531] - Staining of HepG2 cells using anti-Cytochrome P450 2E1 mouse monoclonal antibody.



Immunohistochemistry: Cytochrome P450 2E1 Antibody (OTI5B9) - Azide and BSA Free [NBP2-70531] - Staining of paraffin-embedded Ovary tissue using anti-Cytochrome P450 2E1 mouse monoclonal antibody.



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Products Related to NBP2-70531

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51999-0.1mg	Recombinant Human Cytochrome P450 2E1 His 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.

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