

Product Datasheet

Cytochrome P450 1A2 Antibody (3D2) - Azide and BSA Free H00001544-M10

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001544-M10

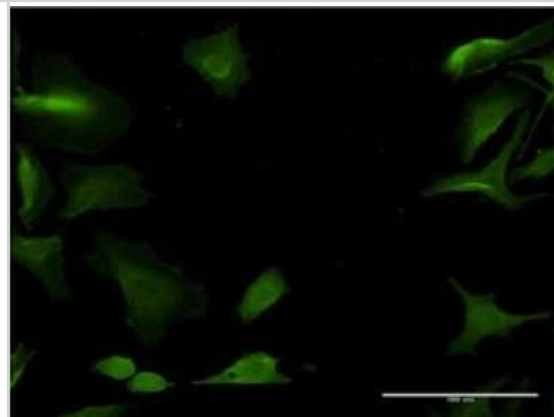
Cytochrome P450 1A2 Antibody (3D2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D2
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1544
Gene Symbol	CYP1A2
Species	Human
Specificity/Sensitivity	This product is specific for Human CYP1A2 monoclonal antibody (M10), clone 3D2 [Gene ID: 1544].
Immunogen	CYP1A2 (NP_000752, 211 a.a. ~ 310 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ESSDEMLSLVKNTHEFVETASSGNPLDFFPILRYLPNPALQRFKAFNQRFLWFL QKTVQEHYQDFDKNSVRDITGALFKHKKGPASGNLIPQEKIVNL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA

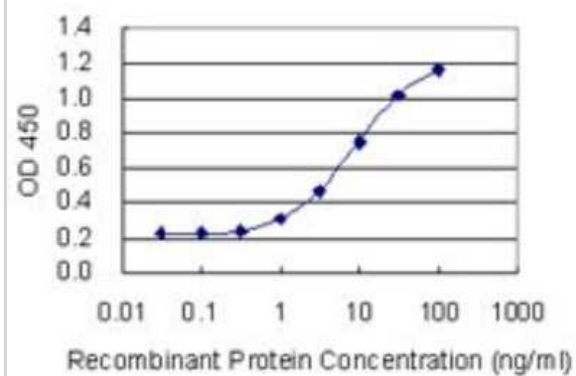


Images

Immunocytochemistry/Immunofluorescence: Cytochrome P450 1A2 Antibody (3D2) [H00001544-M10] - Analysis of monoclonal antibody to CYP1A2 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: Cytochrome P450 1A2 Antibody (3D2) [H00001544-M10] - Detection limit for recombinant GST tagged CYP1A2 is 0.3 ng/ml as a capture antibody.





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Products Related to H00001544-M10

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
H00001544-Q01-10ug	Recombinant Human Cytochrome P450 1A2 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

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