

Product Datasheet

Cytochrome P450 3A4 Antibody (P6) - BSA Free NBP2-50207

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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NBP2-50207**Cytochrome P450 3A4 Antibody (P6) - BSA Free**

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	P6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Cytochrome P450 3A4 Antibody (P6) - BSA Free (NBP2-50207) is a monoclonal antibody validated for use in WB, ELISA and Flow. Anti-Cytochrome P450 3A4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1576
Gene Symbol	CYP3A4
Species	Human, Mouse, Rat
Specificity/Sensitivity	P6 is highly specific for members of the CYP 3A gene family and cross reacts with CY 3A4 in human, CYP 3A in rat and potentially CYP 3A11 (based on inducibility) in mice.
Immunogen	Rat liver cytochrome P450 3A1

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Publications

Oliver M, Kudtak B, Wiczerzak M et al. Ecotoxicological equilibria of triclosan in Microtox, XenoScreen YES/YAS, Caco2, HEPG2 and liposomal systems are affected by the occurrence of other pharmaceutical and personal care emerging contaminants Sci Total Environ. [PMID: 32145489] (FLOW, Human)





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Products Related to NBP2-50207

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)
H00001576-Q01-10ug	Recombinant Human Cytochrome P450 3A4 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.

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