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Product Datasheet

Cytochrome p450 Antibody, IgG1, Clone: [M12P4H2], Mouse, Monoclonal NBT-1571-MSM1-P0

Article Name	Cytochrome p450 Antibody, IgG1, Clone: [M12P4H2], Mouse, Monoclonal
Biozol Catalog Number	NBT-1571-MSM1-P0
Supplier Catalog Number	1571-MSM1-P0
Alternative Catalog Number	NBT-1571-MSM1-P0-20,NBT-1571-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Ovalbumin-conjugated synthetic peptide HIGFGCIPPR (C-terminal sequence)
Product Description	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases, which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein...
Clonality	Monoclonal
Clone Designation	[M12P4H2]
Molecular Weight	~50-55kDa
Isotype	IgG1

NCBI	1571
UniProt	P05181
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (0.1-0.2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f