

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Cytochrome P450 1A1/1A2 Antibody, IgG1, Clone: [MC1], Mouse, Monoclonal NBT-1543-MSM1-P0**

Article Name	Cytochrome P450 1A1/1A2 Antibody, IgG1, Clone: [MC1], Mouse, Monoclonal
Biozol Catalog Number	NBT-1543-MSM1-P0
Supplier Catalog Number	1543-MSM1-P0
Alternative Catalog Number	NBT-1543-MSM1-P0-20,NBT-1543-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Primate, Rat
Immunogen	3-methylcholanthrene induced rat cytochrome P450 protein.
Product Description	Cytochrome P450 oxidase (commonly abbreviated CYP) is a generic term for a large number of related, but distinct, oxidative enzymes important in vertebrate physiology. The cytochrome P450 mixed-function monooxygenase system is probably the most impor...
Clonality	Monoclonal
Clone Designation	[MC1]
Molecular Weight	58kDa
Isotype	IgG1

NCBI	<a href="#">1543</a>
UniProt	<a href="#">P04798</a>
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 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes 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