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## Product Datasheet

### **Cytochrome P450 1A1/1A2(MC1), CF405S conjugate, 0.1mg/mL, Clone: [MC1], Mouse, Monoclonal BOT-BNC042907-500**

Article Name	Cytochrome P450 1A1/1A2(MC1), CF405S conjugate, 0.1mg/mL, Clone: [MC1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042907-500
Supplier Catalog Number	BNC042907-500
Alternative Catalog Number	BOT-BNC042907-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse, Primate, Rat
Immunogen	3-methylcholanthrene induced rat cytochrome P450 protein.
Conjugation	CF405S
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
Concentration	0.1 mg/mL
Clone Designation	[MC1]
Molecular Weight	58 kDa

UniProt	<a href="#">P04798</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry