

## Anti-CYP7A1 antibody (C-Term) (STJ98482) STJ98482

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Cytochrome P450 7a1 (C-Term) is suitable for use in Western Blot research applications. Applications WB Host/Source Mouse

Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. Dilution Range WB 1:1000-1:2000 Formulation Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol. Isotype Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID	
Gene Symbol	
Uniprot ID	CP7A1_HUMAN
	Purified recombinant human CYP7A1 (C-terminus) protein fragments expressed in E.coli.
Immunogen Region	
Specificity	CYP7A1 monoclonal antibody (Cytochrome P450 7a1) binds to endogenous Cytochrome P450 7a1 at the amino acid region
	C-Term.
Immunogen	
Sequence	
(kD)	
117- yutha 4582	
85-	
CYP7A1	
48- CYP/A1	
34-	
26-	
19-	

Western blot analysis using CYP7A1 monoclonal antibody against Jurkat, K562 cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081