

Anti-Cytochrome P450 4A antibody (STJ1103076)

STJ1103076

GENERAL INFORMATION

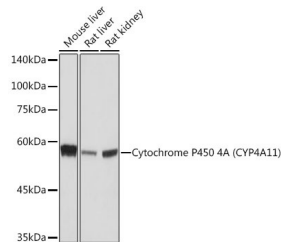
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Cytochrome P450 4A (CYP4A11) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

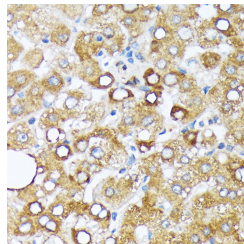
Clonality	Monoclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

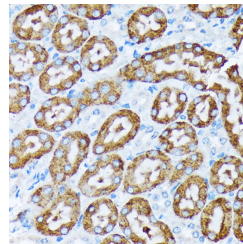
Gene ID	1579
Gene Symbol	CYP4A11
Uniprot ID	CP4AB_HUMAN
Immunogen	A synthesized peptide derived from human Cytochrome P450 4A (CYP4A11) (CYP4A11)
Immunogen Region	
Specificity	
Immunogen Sequence	



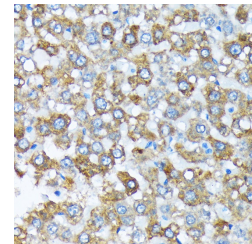
Western blot analysis of extracts of various cell lines, using Cytochrome P450 4A (CYP4A11) (CYP4A11) rabbit monoclonal antibody (STJ1103076) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates: proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry of paraffin-embedded human liver using Cytochrome P450 4A (CYP4A11) (CYP4A11) rabbit monoclonal antibody (STJ1103076) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using Cytochrome P450 4A (CYP4A11) (CYP4A11) rabbit monoclonal antibody (STJ1103076) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat liver using Cytochrome P450 4A (CYP4A11) (CYP4A11) rabbit monoclonal antibody (STJ1103076) at dilution of 1:100 (40x lens).

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