

Anti-POR antibody (100-200) [S0MR] (STJ11102230)

STJ11102230

GENERAL INFORMATION

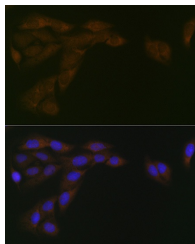
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

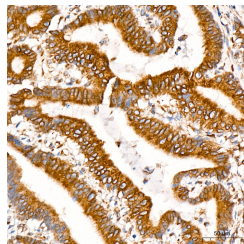
Clonality	Monoclonal
Clone ID	S0MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

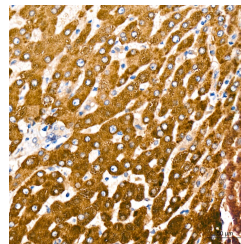
Gene ID	5447
Gene Symbol	POR
Uniprot ID	NCPR_HUMAN
Immunogen	
Immunogen Region	100-200
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human CYPOR (P16435).
Immunogen Sequence	KDAHRYGMRGMSADPEEYDL ADLSSLPEIDNALVFCMAT YGEGDPTDNAQDFYDWLQET DVDLSGVKFAVFLGNKTYE HFNAMGKYVDKRLQLGAQR I



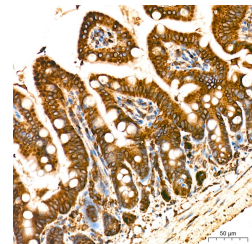
Immunofluorescence analysis of U-2 OS cells using CYPOR Rabbit monoclonal antibody (STJ11102230) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of human colon carcinoma tissue using CYPOR Rabbit monoclonal antibody (STJ11102230) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of human liver tissue using CYPOR Rabbit monoclonal antibody (STJ11102230) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of mouse intestine tissue using CYPOR Rabbit monoclonal antibody (STJ11102230) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.

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.
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