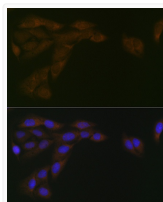
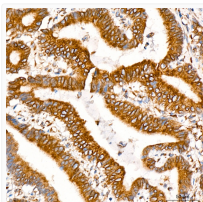


Anti-POR antibody (100-200) [S0MR] (STJ11102230)

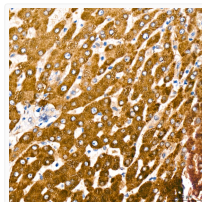
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/IF/ICC/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Monoclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/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
	Molecular Weight	Protein Mw: 77kDa Observed Mw: 77kDa
	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 Region	100-200
	Immunogen Sequence	KDAHRYGMRGMSADPEEYDL ADLSSLPEIDNALVFCMAT YGEGDPTDNAQDFYDWLQET DVDLSGVKFAVFGNGNKTYE HFNAMGKYVDKRLEQLGAQR I
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human CYPOR (P16435).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



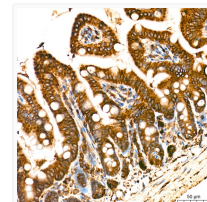
Immunofluorescence analysis of U-2 OS cells using CYPOR Rabbit monoclonal antibody (STJ11102230) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



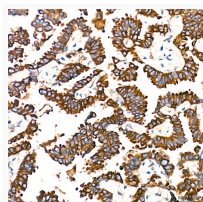
Immunohistochemistry analysis of CYPOR in paraffin-embedded human colon carcinoma tissue using CYPOR Rabbit monoclonal antibody (STJ11102230) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



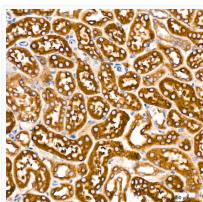
Immunohistochemistry analysis of CYPOR in paraffin-embedded human liver tissue using CYPOR Rabbit monoclonal antibody (STJ11102230) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



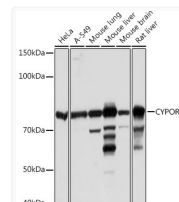
Immunohistochemistry analysis of CYPOR in paraffin-embedded mouse intestine tissue using CYPOR Rabbit monoclonal antibody (STJ11102230) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of CYPOR in paraffin-embedded Human lung adenocarcinoma 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 CYPOR in paraffin-embedded mouse kidney 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.



Western blot analysis of various lysates using CYPOR Rabbit monoclonal antibody (STJ11102230) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.