

Anti-FBP1 antibody (239-338) [S2MR] (STJ11101382)
STJ11101382

GENERAL INFORMATION

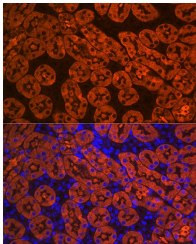
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

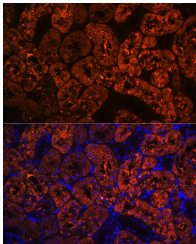
Clonality	Monoclonal
Clone ID	S2MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IF/ICC:1:100-1:400 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

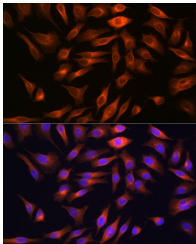
Gene ID	2203
Gene Symbol	FBP1
Uniprot ID	F16P1_HUMAN
Immunogen	
Immunogen Region	239-338
Specificity	A synthetic peptide corresponding to a sequence within amino acids 239-338 of human FBP1 (P09467).
Immunogen Sequence	APYGARYVGSMDVHRTL V YGGIFLYPANKKSPNGKLRL LYECNPMAYVMEKAGGMATT GKEAVLDVIPTDIHQRAPIV LGSPDDVLEFLKVYEKHSQAQ



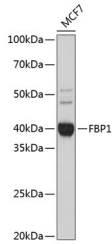
Immunofluorescence analysis of mouse kidney using FBP1 Rabbit monoclonal antibody (STJ11101382) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat kidney using FBP1 Rabbit monoclonal antibody (STJ11101382) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using FBP1 Rabbit monoclonal antibody (STJ11101382) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of MCF7 cells, using FBP1 Rabbit monoclonal antibody (STJ11101382) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

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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