

Anti-FOLR1 antibody (1-100) (STJ118118)

STJ118118

GENERAL INFORMATION

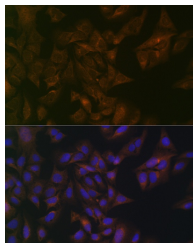
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

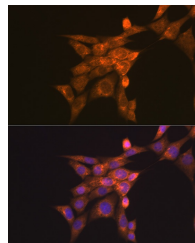
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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

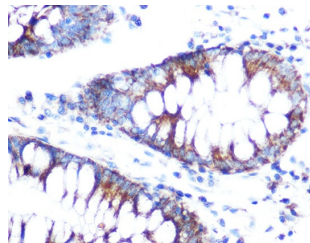
Gene ID	2348
Gene Symbol	FOLR1
Uniprot ID	FOLR1_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Folate Binding Protein (FBP) /FOLR1 (NP_000793.1).
Immunogen Sequence	MAQRMTTQLLLLLVWVAVVG EAQTRIAWARTELLNVCMA KHHKEKPGPEDKLHEQCRPW RKNACCSTNTSQAHKDVSYL LYRFNWNHCGEMAPACKRHF



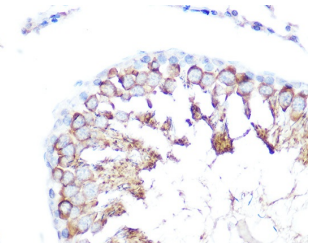
Immunofluorescence analysis of U-2 OS cells using Folate Binding Protein (FBP) / FOLR1 Rabbit polyclonal antibody (STJ118118) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using Folate Binding Protein (FBP) / FOLR1 Rabbit polyclonal antibody (STJ118118) 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 Folate Binding Protein (FBP) / FOLR1 in paraffin-embedded human colon using Folate Binding Protein (FBP) / FOLR1 Rabbit polyclonal antibody (STJ118118) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Folate Binding Protein (FBP) / FOLR1 in paraffin-embedded rat testis using Folate Binding Protein (FBP) / FOLR1 Rabbit polyclonal antibody (STJ118118) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.

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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