

Rabbit TFCP2L1 Polyclonal Antibody | anti-TFCP2L1 antibody

TFCP2L1 Antibody

CATALOG # AAA39378	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
------------------------------	-----------------------	--	--

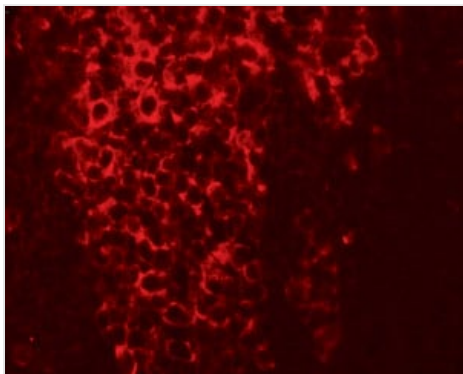
PRODUCT SYNONYMS

TFCP2L1; Polyclonal Antibody; TFCP2L1 Antibody; LBP9; CRTR1; LBP-9; Transcription factor CP2-like protein 1; CP2-related transcriptional repressor 1; CRTR-1; transcription factor CP2-like 1; anti-TFCP2L1 antibody

PRODUCT SPECIFICATIONS

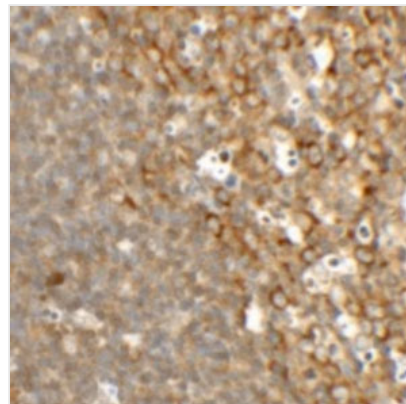
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TFCP2L1 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid; PBS containing 0.02% sodium azide.
Concentration	1 mg/mL (varies by lot)
Applicable Applications for anti-TFCP2L1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	TFCP2L1 antibody was raised against a 15 amino acid synthetic peptide near the aminoterminal of human TFCP2L1. The immunogen is located within the first 50 amino acids of TFCP2L1.
Conjugate	Unconjugated
Preparation and Storage	TFCP2L1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



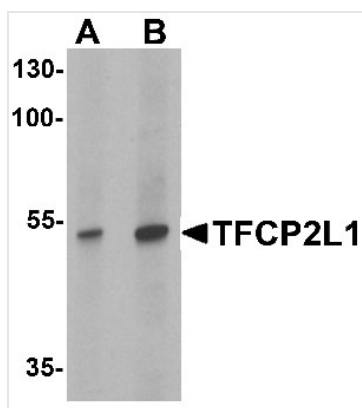
IF (Immunofluorescence)

Immunofluorescence of TFCP2L1 in rat colon tissue with TFCP2L1 antibody at 2.5 µg/mL.



IHC (Immunohistochemistry)

Immunohistochemistry of TFCP2L1 in rat colon tissue with TFCP2L1 antibody at 2.5 µg/mL.



WB (Western Blot)

Western blot analysis of TFCP2L1 in human colon tissue lysate with TFCP2L1 antibody at (A) 1 and (B) 2 μg/mL

ADDITIONAL INFORMATION

Related Product Information for anti-TFCP2L1 antibody

TFCP2L1 Antibody: The Transcription factor CP2-like protein 1 (TFCP2L1) is related to the ubiquitously expressed CP2 family of transcription factors that are generally transcription factors. TFCP2L1 is expressed in a developmentally regulated fashion during embryogenesis and in the epithelial lining of distal convoluted tubules in embryonic and adult kidneys. Recent studies have shown that TFCP2L1 is part of an Oct4-centered protein interaction network in embryonic stem cells. It is thought to modulate the activity of other CP2 family members in a cell specific manner, and is itself regulated by sumoylation at a single major site.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657299
NCBI GeneID	29842
NCBI Accession #	NP_055368
NCBI GenBank Nucleotide #	NM_014553.2
UniProt Accession #	Q9NZI6; Q4ZG43
NCBI Official Full Name	transcription factor CP2-like protein 1
NCBI Official Synonym Full Names	transcription factor CP2-like 1
NCBI Official Symbol	TFCP2L1
NCBI Official Synonym Symbols	LBP9; CRTR1; LBP-9
NCBI Protein Information	transcription factor CP2-like protein 1; CRTR-1; transcription factor LBP-9; CP2-related transcriptional repressor 1
UniProt Protein Name	Transcription factor CP2-like protein 1
UniProt Gene Name	TFCP2L1
UniProt Synonym Gene Names	CRTR1; LBP9; CRTR-1
UniProt Entry Name	TF2L1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/tfcp2l1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/39378>