

Rabbit GTL3 Polyclonal Antibody | anti-C16orf80 antibody

Anti-GTL3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261933	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

GTL3; Polyclonal Antibody; Anti-GTL3 Antibody; UPF0468 protein C16orf80; Transcription factor IIB; anti-C16orf80 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GTL3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	193
Applicable Applications for anti-C16orf80 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human GTL3
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GTL3 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of GTL3 expression in SKOV3 (A), HepG2 (B), mouse liver (C), rat lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-C16orf80 antibody	Rabbit polyclonal antibody to GTL3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8392875
NCBI GeneID	29105

NCBI Accession #	NP_037374.1
NCBI GenBank Nucleotide #	NM_013242.2
UniProt Accession #	Q9Y6A4 ; Q8BTU1 ; Q499T7
NCBI Official Full Name	cilia- and flagella-associated protein 20
NCBI Official Synonym Full Names	cilia and flagella associated protein 20
NCBI Official Symbol	CFAP20
NCBI Official Synonym Symbols	GTL3; EVORF; fSAP23; C16orf80
NCBI Protein Information	cilia- and flagella-associated protein 20
UniProt Protein Name	Cilia- and flagella-associated protein 20
UniProt Gene Name	CFAP20
UniProt Synonym Gene Names	BUG22; C16orf80
UniProt Entry Name	CFA20_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gtl3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261933>