

Product datasheet

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ARG59951 anti-CFAP20 / GTL3 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes CFAP20 / GTL3

Tested Reactivity Hu, Ms, Rat
Tested Application ICC/IF, WB
Host Rabbit
Clonality Polyclonal

Isotype IgG

Target Name CFAP20 / GTL3

Species Human

Immunogen Recombinant fusion protein corresponding to aa. 1-193 of Human CFAP20 / GTL3 (NP_037374.1).

Conjugation Un-conjugated

Alternate Names fSAP23; Cilia- and flagella-associated protein 20; Basal body up-regulated protein 22; C16orf80; EVORF;

GTL3; Transcription factor IIB

Application Instructions

ICC/IF 1:50 - 1:100	
WB 1:500 - 1:2000	
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentral should be determined by the scientist.	ions
Positive Control Rat lung, Mouse liver and SKOV3	
Observed Size 23 kDa	

Properties

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol CFAP20

Gene Full Name cilia and flagella associated protein 20

Function Cilium- and flagellum-specific protein that plays a role in axonemal structure organization and motility.

Involved in the regulation of the size and morphology of cilia. Required for axonemal microtubules

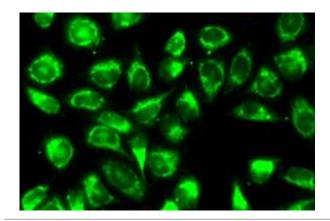
polyglutamylation. [UniProt]

Calculated Mw 23 kDa

Cellular Localization Nucleus. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Cytoplasm,

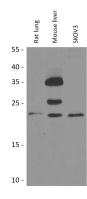
cytoskeleton, cilium basal body. Cell projection, cilium. [UniProt]

Images



ARG59951 anti-CFAP20 / GTL3 antibody ICC/IF image

Immunofluorescence: A549 cells stained with ARG59951 anti-CFAP20 / GTL3 antibody.



ARG59951 anti-CFAP20 / GTL3 antibody WB image

Western blot: 25 μg of Rat lung, Mouse liver and SKOV3 cell lysates stained with ARG59951 anti-CFAP20 / GTL3 antibody at 1:1000 dilution.