

**C1orf194 polyclonal antibody**

Catalog: BS33580

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Cilia- and flagella-associated protein 276: Microtubule inner protein (MIP) part of the dynein-decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating. May play an important role for the maintenance of myelin-axon integrity (By similarity). May affect intracellular Ca(2+) homeostasis

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~19.4 kDa

Swiss-Prot:

Q5T5A4

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of C1orf194 protein

DATA:

Western blot analysis of Flotillin-1 expression in Hela (A), A549 (B), mouse liver (C), mouse kidney (D), rat liver (E), rat kidney (F) whole cell lysates.

Immunohistochemical analysis of Flotillin-1 staining in human ovary formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. Tyramide-AF488 (green) was used as the chromogen. The section was then counterstained with DAPI (blue).

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,
MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,
P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151