

**MYCBPAP polyclonal antibody**

Catalog: BS35196

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

MYCBP-associated protein: Plays a crucial role in centrosome-nuclear envelope docking during spermiogenesis, a key step for anchoring the centrosome to the nucleus that is essential for proper sperm flagellum biogenesis. Also required for acrosome biogenesis, manchette organization, and spermatid head morphogenesis, contributing to the complete and functional assembly of the sperm flagellum

Product:

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

Molecular Weight:

~112 kDa

Swiss-Prot:

Q8TBZ2

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 MYCBPAP protein

DATA:

Western blot analysis of IL-6 expression in mouse lung (A), mouse kidney (B), rat spleen (C) whole cell lysates.

Immunohistochemical analysis of IL-6 staining in human tonsil 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. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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