

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# CAP1 polyclonal antibody

Catalog: BZ17002 Host: Rabbit Reactivity: Human

## **BackGround:**

Directly regulates filament dynamics and has been implicated in a number of complex developmental and morphological processes, including mRNA localization and the establishment of cell polarity.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

#### **Molecular Weight:**

Calculated MW: 52 kDa; Observed MW: 56 kDa

#### **Swiss-Prot:**

Q01518

#### **Purification&Purity:**

Affinity Purified

#### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20

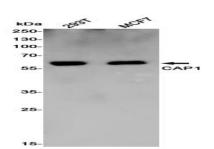
#### **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

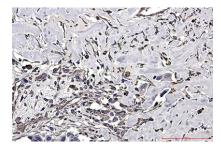
### **Isotype:**

IgG

## **DATA:**



Western blot analysis of CAP1 in 293T, MCF-7 lysates using CAP1 antibody.



Immunocytochemistry analysis of CAP1 in Hela using CAP1 antibody,and DAPI

Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using CAP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

#### 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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151