

# **BST2** polyclonal antibody

Catalog:	BS90149
----------	---------

Host: Rabbit

Reactivity: Human

## **BackGround:**

May be involved in the sorting of secreted proteins. May be involved in pre-B-cell growth. Antiretroviral defense protein, that blocks release of retrovirus from the cell surface. Depleted unpon HIV-1 infection by viral VPU protein through 20S proteasome degradation. Depleted upon infection by human Kaposi's sarcoma-associated herpesvirus (KSHV) through ubiquitination and subsequent degradation. May play a role in B-cell activation in rheumatoid arthritis.

### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

40 kDa

**Swiss-Prot:** 

Q10589(Human)

**Purification&Purity:** 

ProA affinity purified

**Applications:** 

WB:1:500

IHC:1:50-1:200

FC:1:50-1:100

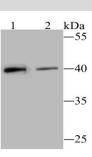
Storage&Stability:

Store at +4  $^{\circ}$ C after thawing. Aliquot store at -20  $^{\circ}$ C or -80  $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

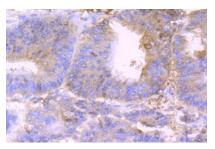
**Specificity:** 

BST2 polyclonal antibody detects endogenous levels of BST2 protein.

**DATA:** 



Western blot analysis of BST2 on Hela (1) and SiHa (2) cell lysate using anti-BST2 antibody at 1/500 dilution.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-BST2 antibody. Counter stained with hematoxylin. **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@bioworlde.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