

#### polyclonal antibody **IGSF8**

Catalog: **BS75693**  Host:

Rabbit

Reactivity: Human, Mouse, Rat

### **BackGround:**

This gene encodes a member the EWI subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EWI (Glu-Trp-Ile)-motif and a variable number of immunoglobulin domains. This protein interacts with the tetraspanins CD81 and CD9 and may regulate their role in certain cellular functions including cell migration and viral infection. The encoded protein may also function as a tumor suppressor by inhibiting the proliferation of certain cancers. Alternate splicing results in multiple transcript variants that encode the same protein.

**Product:** 

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

**Molecular Weight:** 

65kDa

**Swiss-Prot:** 

O969P0

### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

# WB,1:500 - 1:2000

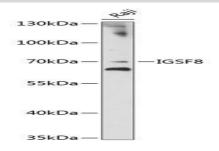
### **Storage&Stability:**

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

### **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of Raji cells, using IGSF8 antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Enhanced Kit .< br/>Exposure time: 10s.

### 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 6122933841 Fax:

#### Bioworld technology, co. Ltd. No 9, weidi road Qixia District Nanjing, 210046, Add: P. R. China. **Email:** info@biogot.com Tel: 0086-025-68037686 0086-025-68035151 Fax: