

#### **International Office**

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# EB05108 - Goat Anti-BRDG1 Antibody

Size: 100µg specific antibody in 200µl



**Target Protein** 

Principal Names: BRDG1, BCR downstream signaling 1, STAP-1

Official Symbol: STAP1
Human GeneID(s): 26228

### **Immunogen**

Peptide with sequence C-GRSEKLKKNPHIA, from the C Terminus of the protein sequence according to .

Please note the peptide is available for sale.

### **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Western blot:** Western blot: Approx 40kDa bands seen in Raji lysate. Recommended for use at 1-3µg/ml.

Please note that we observe approximately 40kDa band instead of the predicted 32kDa. Ohya et al., (PNAS, Oct 1999; 96: 11976 - 11981) also observe a band around 40kDa using rabbit anti-BRDG1.

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human