### bs-13242R

### [ Primary Antibody ]

# BIOSS ANTIBODIES

## G gamma12 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 55970 **SWISS:** Q9UBI6

Target: G gamma12

Immunogen: KLH conjugated synthetic peptide derived from human G

gamma12: 25-55/72.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: G gamma12 has signal transducer activity in G-protein coupled

receptor protein signaling pathway.

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Cow, Dog, Horse)

Predicted MW.: 8 kDa

Subcellular Location: Cell membrane

#### - SELECTED CITATIONS -

- [IF=5.738] Runze Liu. et al. GNG12 as A Novel Molecular Marker for the Diagnosis and Treatment of Glioma. FRONT ONCOL. 2022; 12: 726556 IHC; Human. 35928884
- [IF=5.3] Yang Lu. et al. Porphyromonas gingivalis induced UCHL3 to promote colon cancer progression. AM J CANCER RES. 2023; 13(12): 5981–5995 WB; Human. 38187053