

## Anti-BSG antibody (100-200) [S1MR] (STJ11102041)

STJ11102041

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

## **PRODUCT PROPERTIES**

Clonality Monoclonal S1MR
Concentration Lot specific Unconjugated Purification Pullition Range WB:1:500-1:1000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

**Isotype** IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 682 Gene Symbol BSG

Uniprot ID BASI\_HUMAN

Immunogen

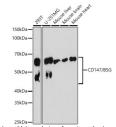
Immunogen 100-200

Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CD147/BSG (P35613).

Immunogen EEDTGTYECRASNDPDRNHL TRAPRVKWVRAQAVVLVLEP GTVFTTVEDLGSKILLTCSL NDSATEVTGHRWLKGGVVLK

Sequence EDALPGQKTEFKVDSDDQWG E



Western blot analysis of various lysates, using C0147/BSG antibody (STJ11102041) at 1:1000 dilution. Secondary antibody: HRP Goad Anti-Rabbit IgG (H+L; (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: FCI Basic Kit Exposure time: 1861