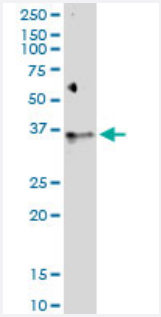
BSG (Human) IP-WB Antibody Pair

Catalog # H00000682-PW1 Size 1 Set

Applications



Immunoprecipitation of BSG transfected lysate using rabbit polyclonal anti-BSG and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-BSG.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of BSG transfected lysate using rabbit polyclonal anti-BSG and Protein A Magn etic Bead (U0007), and immunoblotted with mouse polyclonal anti-BSG.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-BSG (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-BSG (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

Protocol Download

Gene Info — BSG

Entrez GeneID	682
Gene Name	BSG
Gene Alias	5F7, CD147, EMMPRIN, M6, OK, TCSF
Gene Description	basigin (Ok blood group)
Omim ID	109480 111380
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. The encoded protein is also a member of the immunoglobulin superfamily. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	CD147 antigen|M6 leukocyte activation antigen|OK blood group antigen|basigin|collagenase stimulatory factor|extracellular matrix metalloproteinase inducer

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema