

Datasheet

BSG monoclonal antibody, clone HIM6 (PE)

Catalog Number: MAB15406

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native human BSG.

Clone Name: HIM6

Immunogen: Human PBMCs.

Host: Mouse

Theoretical MW (kDa): 50-65

Reactivity: Human

Applications: Flow Cyt

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: PE

Purification: Affinity purification

Isotype: IgG1

Recommend Usage: Flow Cytometry (20 μ L/ 10^6 cells)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

Storage Instruction: Store in the dark at 4°C. Avoid prolonged exposure to light.

Entrez GeneID: 682

Gene Symbol: BSG

Gene Alias: 5F7, CD147, EMMPRIN, M6, OK, TCSF

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]