

## SLC45A3 monoclonal antibody

Catalog: MB23401

Host: Mouse

Reactivity: Human

### BackGround:

SLC45A3 (Solute Carrier Family 45 Member 3) is a Protein Coding gene. Diseases associated with SLC45A3 include Villous Adenoma and Prostate Cancer. Among its related pathways are Glycosaminoglycan metabolism and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds. An important paralog of this gene is SLC45A4.

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

59 kDa

### Swiss-Prot:

Q96JT2

### Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB:1/500 - 1/2000 FC:1/200 - 1/400

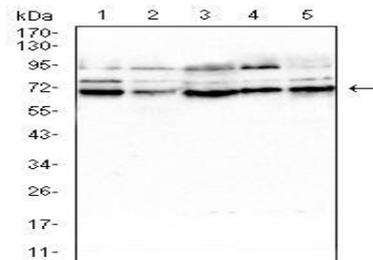
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

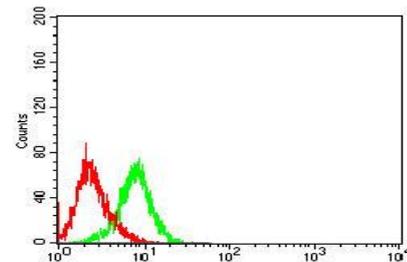
### Isotype:

Mouse IgG2b

### DATA:



Western blot analysis using SLC45A3 mouse mAb against LNCap (1), PC-3 (2), HepG2 (3), SMMC-7721 (4), and DU145 (5) cell lysate.



Flow cytometric analysis of PC-3 cells using SLC45A3 mouse mAb (green) and negative control (red).

### Note:

For research use only, not for use in diagnostic procedure.

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