

## CSPG4 monoclonal antibody

Catalog: MB21700

Host: Mouse

Reactivity: Human

### BackGround:

A human melanoma-associated chondroitin sulfate proteoglycan plays a role in stabilizing cell-substratum interactions during early events of melanoma cell spreading on endothelial basement membranes. CSPG4 represents an integral membrane chondroitin sulfate proteoglycan expressed by human malignant melanoma cells.

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

250.0kDa

### Swiss-Prot:

Q6UVK1

### 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:

FC:1/200 - 1/400

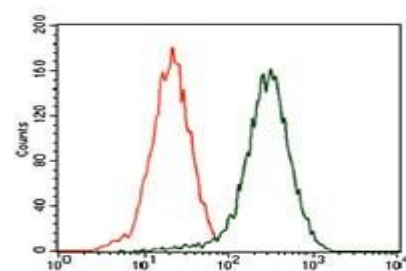
### Storage&Stability:

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

### Isotype:

Mouse IgG1

### DATA:



Flow cytometric analysis of HEK293 cells using CSPG4 mouse mAb (green) and negative control (red).

### Note:

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

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