

## ARG42188 anti-N-sulfated heparan sulfate antibody [HepSS-1]

Package: 100 µg  
Store at: -20°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | Mouse Monoclonal antibody [HepSS-1] recognizes N-sulfated heparan sulfate                            |
| Tested Reactivity   | Other  |
| Tested Application  | FACS, ICC/IF, IHC-P, IP, WB  |
| Specificity         | This antibody recognizes N-sulfated heparan sulfate (extracellular antigen) present in many species. |
| Host                | Mouse  |
| Clonality           | Monoclonal   |
| Clone               | HepSS-1  |
| Isotype             | IgM  |
| Target Name         | N-sulfated heparan sulfate   |
| Species             | Mouse  |
| Immunogen           | MethA murine fibrosarcoma.   |
| Conjugation         | Un-conjugated  |
| Alternate Names     | N-sulfo-rich heparan sulfate   |

### Application Instructions

| Application table | Application  | Dilution        |
|-------------------|--|-----------------|
|                   | FACS   | 3 - 12 µg/ml    |
|                   | ICC/IF   | Assay-dependent |
|                   | IHC-P  | Assay-dependent |
|                   | IP   | Assay-dependent |
|                   | WB   | Assay-dependent |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |                 |

### Properties

|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Purification        | Precipitation and chromatography.  |
| Buffer              | TBS and 15 mM Sodium azide.  |
| Preservative        | 15 mM Sodium azide   |
| Concentration       | 1 mg/ml  |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot |

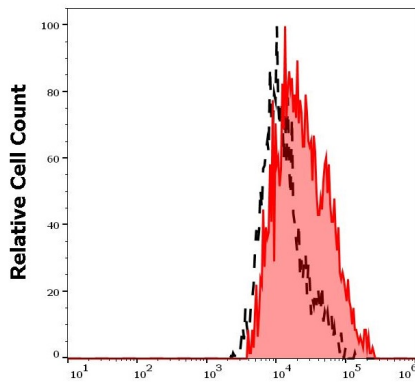
and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

**Note**

For laboratory research only, not for drug, diagnostic or other use.

## Images

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**ARG42188 anti-N-sulfated heparan sulfate antibody [HepSS-1] FACS image**

Flow Cytometry: Separation of stained HUVEC cells (red-filled) from unstained HUVEC cells (black-dashed). Cells were stained with ARG42188 anti-N-sulfated heparan sulfate antibody [HepSS-1] at 9 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.