

Anti human PTX3 mouse monoclonal antibody

Pentraxin 3

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|---------------|---------------|
| Code No | PP-PPJ0069-00 |
| Clone No. | PPJ0069 |
| Lot. | *** |
| Concentration | 1 mg/mL |
| Volume | 100 uL |
| Ig Class | G2a |

| | |
|--------------|---|
| Description | |
| Nomenclature | pentraxin 3 |
| Genbank | BC039733 |
| Origin | Produced in BALB/c mouse ascites after inoculation with hybridoma of mouse myeloma cells (NS-1) and spleen cells derived from a BALB/c mouse immunized with E.coli-expressed recombinant human PTX3(18-178 aa). |
| Specificity | This antibody specifically recognizes human PTX3. Not yet tested in other species. |
| Purification | Ammonium sulfate fractionation |
| Formulation | Physiological saline with 0.1% NaN ₃ as a preservative. |

Application / Recommended Concentration

In order to obtain the best results, optimal working dilutions should be determined by each individual user.

| | |
|-------------------------------|----------------|
| Western Blot | 1 ug/mL |
| Non reducing Western Blot | Not yet tested |
| ELISA | 0.3 ug/mL |
| Immunoprecipitation | Not yet tested |
| Supershift Assay | Not yet tested |
| Chromatin immunoprecipitation | Not yet tested |
| Immunohistochemistry | Not yet tested |

Storage

Store at 2 - 8 °C up to one month. For long-term storage, the solution may be frozen in working aliquots. Repeated freezing and thawing is not recommended. Storage in a frost-free freezer is not recommended.

Reference

Notes

Sodium azide may react with lead and copper plumbing to form explosive metal azides. Flush with large amounts of water during disposal.

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MADE IN JAPAN

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