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## **Product Datasheet**

## GSTM3 Antibody / Glutathione S-Transferase mu 3, Clone: [CPTC-GSTMu3-1], Mouse, Monoclonal NSJ-V7281IHC-7ML

| Article Name               | GSTM3 Antibody / Glutathione S-Transferase mu 3, Clone: [CPTC-GSTMu3-1], Mouse, Monoclonal  |
|----------------------------|---|
| Biozol Catalog Number      | NSJ-V7281IHC-7ML  |
| Supplier Catalog Number    | V7281IHC-7ML  |
| Alternative Catalog Number | NSJ-V7281IHC-7ML  |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | Full length recombinant human protein was used as the immunogen for this GSTM3 antibody.  |
| Product Description        | Members of the glutathione S-transferase (GST) family of proteins<br>function in the detoxification of xenobiotics to protect cells against<br>toxicant-induced damage. There are eight families of GST proteins,<br>each of which are composed of proteins that ha |
| Clonality                  | Monoclonal  |
| Concentration              | Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide, *For IHC use only*   |
| Clone Designation          | [CPTC-GSTMu3-1]   |

| Isotype            | Mouse IgG2a, kappa  |
|--------------------|---|
| UniProt            | P21266  |
| Buffer             | Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide, *For IHC use only*   |
| Purity             | Protein G affinity chromatography   |
| Form               | Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide, *For IHC use only*   |
| Target             | GSTM3   |
| Antibody Type      | Primary Antibody  |
| Application Dilute | The prediluted format is supplied in a dropper bottle and is optimized<br>for use in IHC. After epitope retrieval step (if required), drip mAb<br>solution onto the tissue section and incubate at RT for 30 min.                                     |
| Application Notes  | Optimal dilution of the GSTM3 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue |