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## Product Datasheet

### **Carboxypeptidase A1 / CPA1 (Pancreatic Cancer Marker) Antibody, IgG1, Clone: [CPA1/2711], Mouse, Monoclonal NBT-1357-MSM1-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Carboxypeptidase A1 / CPA1 (Pancreatic Cancer Marker) Antibody, IgG1, Clone: [CPA1/2711], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-1357-MSM1-P0  |
| Supplier Catalog Number    | 1357-MSM1-P0  |
| Alternative Catalog Number | NBT-1357-MSM1-P0-20,NBT-1357-MSM1-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human CPA1 protein  |
| Product Description        | Human pancreatic procarboxypeptidase A exists as three different active forms, two of which are designated carboxypeptidase A1 (CPA1) and carboxypeptidase A2 (CPA2). CPA1, also known as CPA, is a 419 amino acid secreted monomeric protein that is high... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CPA1/2711]   |
| Molecular Weight           | 47kDa   |
| Isotype                    | IgG1  |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">1357</a>  |
| UniProt           | <a href="#">P15085</a>  |
| Form              | 200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 min |