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## Product Datasheet

### **Chromogranin A / CHGA (Neuroendocrine Marker) Antibody, IgG1, Clone: [LK2H10 + PHE5 + CGA/414], Mouse, Monoclonal NBT-1113-MSM5-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Chromogranin A / CHGA (Neuroendocrine Marker) Antibody, IgG1, Clone: [LK2H10 + PHE5 + CGA/414], Mouse, Monoclonal                                                                                                                                             |
| Biozol Catalog Number      | NBT-1113-MSM5-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 1113-MSM5-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-1113-MSM5-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Monkey, Mouse, Porcine, Rat                                                                                                                                                                                                                            |
| Immunogen                  | Human pheochromocytoma (LK2H10 & PHE5) & recombinant human chromogranin A protein (CGA414)                                                                                                                                                                    |
| Product Description        | Chromogranin A is present in neuroendocrine cells throughout the body, including the neuroendocrine cells of the large and small intestine, adrenal medulla and pancreatic islets. It is an excellent marker for carcinoid tumors, pheochromocytomas, para... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [LK2H10 + PHE5 + CGA/414]                                                                                                                                                                                                                                     |
| Molecular Weight           | 68-75kDa                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">1113</a>                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">P10645</a>                                                                                                                                                                                                                                        |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. 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 | Immunohistochemistry (Formalin-fixed) (0.1-0.2ug/ml for 30 min 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 minutes), Optimal dilution f |