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Product Datasheet

Ferritin, Heavy Chain (FTH) (Microglia Marker) Antibody, IgG2c, Clone: [FTH/2081], Mouse, Monoclonal NBT-2495-MSM1-P0

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|----------------------------|---|
| Article Name | Ferritin, Heavy Chain (FTH) (Microglia Marker) Antibody, IgG2c, Clone: [FTH/2081], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-2495-MSM1-P0 |
| Supplier Catalog Number | 2495-MSM1-P0 |
| Alternative Catalog Number | NBT-2495-MSM1-P0-20,NBT-2495-MSM1-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human FTH1 protein fragment (around aa 58-180) (exact sequence is proprietary) |
| Product Description | Mammalian ferritins consist of 24 subunits made up of 2 types of poly-peptide chains, ferritin heavy chain and ferritin light chain, which each have unique functions. Ferritin heavy chains catalyze the first step in iron storage, the oxidation of Fe(... |
| Clonality | Monoclonal |
| Clone Designation | [FTH/2081] |
| Molecular Weight | 21kDa |
| Isotype | IgG2c |

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|-------------------|---|
| NCBI | 2495 |
| UniProt | P02794 |
| 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 | Western Blot (1-2ug/ml), 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 min |