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Product Datasheet

Erythropoietin (EPO) (Marker of Placentation Disorders) Antibody, IgG1, Clone: [EPO/1367], Mouse, Monoclonal NBT-2056-MSM1-P1ABX

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Erythropoietin (EPO) (Marker of Placentation Disorders) Antibody, IgG1, Clone: [EPO/1367], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-2056-MSM1-P1ABX |
| Supplier Catalog Number | 2056-MSM1-P1ABX |
| Alternative Catalog Number | NBT-2056-MSM1-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment (around aa 28-162) of human EPO protein (exact sequence is proprietary) |
| Product Description | Recognizes a protein of about 37kDa, which is identified as Erythropoietin (EPO). Erythropoietin is a secreted, glycosylated cytokine hormone composed of four alpha helical bundles. It is the primary factor responsible for regulating erythropoiesis d... |
| Clonality | Monoclonal |
| Clone Designation | [EPO/1367] |
| Molecular Weight | 37kDa |
| Isotype | IgG1 |

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| NCBI | 2056 |
| UniProt | P01588 |
| 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 | ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), Immunohistochemistry (Formalin-fixed) (2-4ug/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 fo |