

AM31339BT-N**Monoclonal Antibody to Interleukin-23 alpha / IL23A - Biotin**

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| Alternate names: | IL-23 subunit alpha, IL-23p19, Interleukin-23 subunit p19, SGRF |
| Quantity: | 0.1 mg |
| Concentration: | 0,1 mg/ml |
| Uniprot ID: | Q9NPF7 |
| NCBI: | NP_057668 |
| GeneID: | 51561 |
| Host / Isotype: | Mouse / IgG1 |
| Recommended Isotype Controls: | SM10B (for use in human samples) |
| Clone: | B-F43 |
| Immunogen: | Recombinant IL-23 (sub-unit p19) Remarks: Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cells. |
| Format: | State: Liquid purified Ig fraction Purification: Ion exchange chromatography Buffer System: PBS containing 1% BSA as stabilizer and 0,09% Sodium Azide as preservative Label: Biotin |
| Applications: | ELISA Detection Antibody: This Antibody can be used as Detection in a human IL-23 sandwich Immunoassay to detect human IL-23 in combination with human IL-23 Capture Antibody (Cat n° 879.920.001). <i>Suggested coating concentration:</i> <i>ELISA: 0,05-0,5µg/ml.</i> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. |
| Specificity: | Recognises both natural and recombinant IL-23, p19 sub-unit. Species: Human. Other species not tested. |
| Storage: | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch. |