

Product Datasheet

IL-23A/IL-23 P19 Antibody (727753) [Janelia Fluor® 549] FAB17161I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/4/2024 v.20.1

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FAB17161I

IL-23A/IL-23 P19 Antibody (727753) [Janelia Fluor® 549]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 727753 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 51561 |
| Gene Symbol | IL23A |
| Species | Human |
| Specificity/Sensitivity | Detects human IL-23 p19 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human (rh) IL-23 heterodimer is observed, less than 10% cross-reactivity with recombinant mouse (rm) IL-23 heterodimer is observed, and no cross-reactivity with recombinant feline IL-23 p19, recombinant canine (rca) IL-23 p19, and recombinant rat IL-23 p19 is observed.. In Western blots, no cross-reactivity with rcaIL-23 p19 or rmlL-23 p19 is observed. |
| Immunogen | <i>E. coli</i> -derived recombinant human IL-23 p19 Arg20-Pro189 Accession # Q9NPF7 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot, ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to FAB17161I

| | |
|---------------|--|
| NBP1-77257PEP | IL-23A/IL-23 P19 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 1290-IL-010 | IL-23A/IL-23 P19 [Unconjugated] |
| 285-IF-100 | IFN-gamma [Unconjugated] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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