Product Datasheet IL-17/IL-17A Antibody (41802) [FITC] FAB3171F

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3171F

IL-17/IL-17A Antibody (41802) [FITC]

| 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 | 41802 | |
| Preservative | 0.05% Sodium Azide | |
| Isotype | IgG1 | |
| Conjugate | FITC | |
| Purity | Protein A or G purified from hybridoma culture supernatant | |
| Buffer | PBS | |
| Product Description | | |
| Host | Mouse | |
| Gene ID | 3605 | |
| Gene Symbol | IL17A | |
| Species | Human | |
| Specificity/Sensitivity | Detects human IL-17 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) IL-17A/IL-17F heterodimer is observed. No cross-reactivity with recombinant mouse IL-17, recombinant canine II-17, rhIL-17B, rhIL-17C, rhIL-17D, rhIL-17E, or rhIL-17F is observed. | |
| Immunogen | <i>E. coli</i> -derived recombinant human IL-17 Ile20-Ala155 Accession # Q16552 | |
| Product Application Details | | |
| Applications | Western Blot, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Intracellular Staining by Flow Cytometry | |
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunoprecipitation, Intracellular Staining by Flow Cytometry, CyTOF-ready | |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. | |
| | | |

Images

IL-17/IL-17A Antibody (41802) [FITC] [FAB3171F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

| | FITC | | |
|---------------------------|---------------------|-------------------|--|
| | LASER (nm) | FILTER | |
| FITC | Blue (488) | 525/50 | |
| | EXCITATION MAX (nm) | EMISSION MAX (nm) | |
| | 498 | 519 | |
| CAUTION -Research Use Chi | | | |
| | | | |

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Products Related to FAB3171F

| NBP1-96849 | Mouse IgG1 Isotype Control (MG1) [FITC] |
|----------------|---|
| NBP2-35040-5ug | Recombinant Human IL-17/IL-17A Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DY421-05 | IL-17/IL-17A [Biotin] |
| | |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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