

Product Datasheet

Cytokeratins Antibody (APC) (orb43709)

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| Catalog Number | orb43709 |
| Category | Antibodies |
| Description | Mouse monoclonal antibody to pan Cytokeratin |
| Target | Cytokeratins |
| Clonality | Monoclonal |
| Isotype | Mouse IgG1 |
| Conjugation | APC |
| Reactivity | Mammal |
| Concentration | 0.1 mg/ml |
| Buffer/Preservatives | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide |
| Purification | Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography. |
| Immunogen | Keratin-enriched preparation from human epidermoid carcinoma cell line A431. |
| RRID | AB_10988450 |
| Tested applications | FC |
| Application notes | Flow cytometry: Recommended dilution: 1 µg/ml. Intracellular staining. |
| Specificity | The antibody C-11 reacts with cytokeratin peptides 4, 5, 6, 8, 10, 13, 18. Cytokeratins are members of intermediate filaments subfamily intracellular proteins represented in epithelial tissues. |

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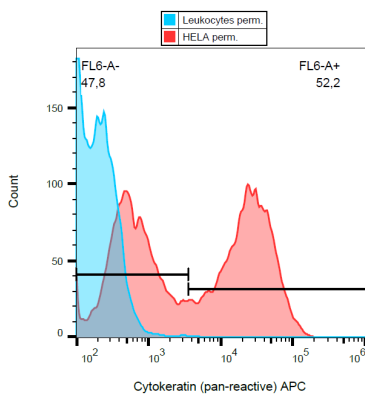
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|------------------------|--|
| Antibody Type | Primary Antibody |
| Clone Number | C-11 |
| Storage | Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze. |
| Note | For research use only |
| Entrez | 35 |
| Expiration Date | 12 months from date of receipt. |



Flow cytometry analysis (intracellular staining) of cytokeratin expression in HeLa cells using anti-cytokeratin antibody (C-11) APC.

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