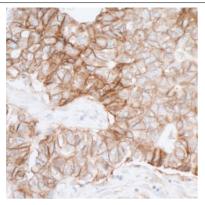
PVR/CD155 Recombinant Monoclonal Antibody [BLR074G]

| Rabbit Recombinant Monoclonal | | | | | | |
|-----------------------------------|--------|---|--|--|-------------------|--|
| Purified | | | Protein ID | NP_006496.4 | | |
| Catalog No. A700-074 | | GenelD | 5817 | DETUVI | | |
| Lot No. | A700-0 |)74-1 | | | LABORATORIES, INC | |
| APPLICATIONS WB, IHC, IC | | WB, IHC, ICC, IH | C–IF | | | |
| SPECIES REACTIVITY | | Human | | | | |
| AMOUNT | | 100 µl (50+ tests) | | | | |
| CONCENTRATION | | 100 μg/ml | | | | |
| STORAGE/SHELF LIFE | | 2 - 8° C / 1 year from date of receipt | | | | |
| PHYSICAL STATE | | Liquid | | | | |
| BUFFER | | Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide | | | | |
| ISOTYPE | | IgG | | | | |
| CLONE # | | BLR074G | | | | |
| ORIGIN | | USA | | | | |
| PRODUCTION PROCEDURES | | Recombinant antibody was purified from cell culture supernatant. | | | | |
| PROCEDURES | | Immunogen was a recombinant protein representing the extracellular domain of human PVR/CD155 (residues 28-329, NP_006496.4). | | | | |
| APPLICATIONS | | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. | | | | |
| | | Western Blot | 1: | 1,000 | | |
| | | Immunohistoche | , | 100 to 1:500. Epitope retrieval witl commended for FFPE tissue section | | |
| | | Immunocytoche | | 100 to 1:500. Epitope retrieval with commended for FFPE cell sections. | | |
| | | Immunofluoresc (IHC) | | 100 to 1:500. Epitope retrieval with commended for FFPE tissue section | | |
| IHC HUMAN CONTROLS Breast Carcino | | Breast Carcinoma | ma, Liver Carcinoma, Lung Carcinoma, HeLa Cells, HT-29 Cells | | | |
| ADDITIONAL INFO | | https://www.bethyl.com/product/A700-074 Use the link above to view SDS, a current list of citations, and other product specific information. | | | | |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Brian McWilliams, PhD Date: October 23, 2020

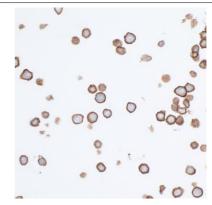
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A700-074



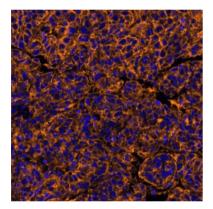
Detection of human PVR/CD155 by

immunohistochemistry. *Sample:* FFPE section of lung carcinoma. *Antibody:* Rabbit anti-PVR/CD155 recombinant monoclonal antibody [BLR074G] (A700-074 lot 1) used at 1:100. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.

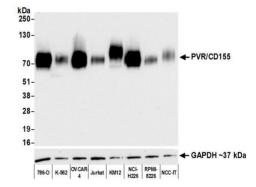


Detection of human PVR/CD155 by

immunocytochemistry. *Sample:* FFPE section of HT29 cells. *Antibody:* Rabbit anti-PVR/CD155 recombinant monoclonal antibody [BLR074G] (A700-074 lot 1) used at 1:100. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human PVR/CD155 in FFPE hepatic carcinoma by IHC-IF. Antibody: Rabbit anti-PVR/CD155 recombinant monoclonal antibody [BLR074G] (A700-074 Lot 1). Secondary: HRP-conjugated goat anti-rabbit IgG (A120-501P). Substrate: Opal™. Counterstain: DAPI.



Detection of human PVR/CD155 by western blot.

Samples: Whole cell lysate (10 µg) from 786–O, K–562, OVCAR–4, Jurkat, KM12, NCI–H226, RPMI–8226, and NCC– IT cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti–PVR/CD155 recombinant monoclonal antibody [BLR074G] (A700–074 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti–rabbit IgG (A120–101P). Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit anti–GAPDH (A300–639A).

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