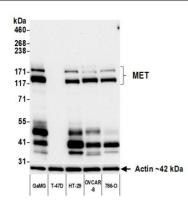
Met Recombinant Monoclonal Antibody [BLR283L]



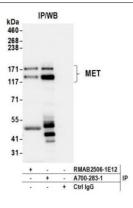
| Rabbit Recombinant Monoclonal | | | | |
|-------------------------------|---|--|--------|---|
| Purified | | RefS | eq ID | NP_000236.2 |
| Catalog No. A700-283 | | 283 Unip | rot ID | P08581 |
| Lot No. | 1 | Gene | lD | 4233 |
| APPLICATIONS | | WB, IP, IHC, ICC, Flow Cyt | | |
| SPECIES REACTIVITY | | Human | | |
| AMOUNT | | 100 µl (50+ tests) | | |
| CONCENTRATION | | 1000 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 0.09% Sodium Azide, BSA-Free | | |
| ISOTYPE | | IgG | | |
| CLONE # | | BLR283L | | |
| ORIGIN | | USA | | |
| PRODUCTION PROCEDURES | | Recombinant antibody was purified from cell culture supernatant. | | |
| | | Immunogen was a peptide representing a region between residue 1340 and the C-terminus (residue 1390) of human Hepatocyte growth factor receptor (aka Met) using the numbering given in entry NP_000236.2 (Gene ID 4233). | | |
| 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 Immunoprecipitation | | ,000 I/1 mg lysate |
| | | Immunohistochemisti | y 1:1 | 00 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is pmmended for FFPE tissue sections. |
| | | Immunocytochemistry | / 1:1 | 00 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is ommended for FFPE cell sections. |
| | | Flow Cytometry | | ed in 4% formaldehyde and permeabilized with 90% methanol. 0.5 per 1 x 10^6 cells. |
| IHC HUMAN CONTROLS | | Colon Carcinoma, Ovarian Carcinoma, Small Cell Lung Cancer, Cal-27 Cells, GaMG Cells, HT-29 Cells, NCI-H226 Cells | | |
| ADDITIONAL INFO | | https://www.fortislife.com/p/A700-283 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. Michael Spencer, PhD Date: September 27, 2023

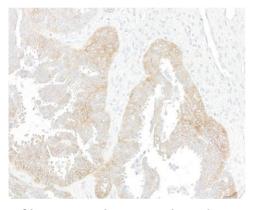
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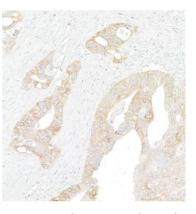
Detection of human MET by western blot. *Samples:* Whole cell lysate (10 μg) from GaMG, T-47D, HT-29, OVCAR-8, and 786-O cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). *Detection:* Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).



Detection of human MET by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg per IP; 10% of IP loaded) from GaMG cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283 lot 1) used for IP at 6 μ l/mg lysate. MET was also immunoprecipitated by a second antibody against a different epitope of MET (RMAB2506-1E12). For blotting immunoprecipitated MET, A700-283 was used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 10 seconds.

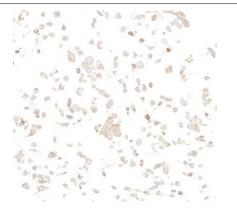


Detection of human MET by immunohistochemistry. *Sample:* FFPE section of ovarian carcinoma. *Antibody:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



Detection of human MET by immunohistochemistry. *Sample:* FFPE section of colon carcinoma. *Antibody:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).

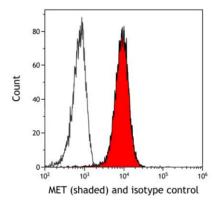
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Detection of human MET by immunocytochemistry. *Sample:* FFPE section of GaMG cells. *Antibody:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



Detection of human MET by immunocytochemistry. *Sample:* FFPE section of NCI-H226 cells. *Antibody:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



Detection of human MET (shaded) in HT-29 cells by flow cytometry. *Antibody:* Rabbit anti-MET recombinant monoclonal antibody [BLR283L] (A700-283) or isotype control (unshaded). *Secondary:* DyLight® 650-conjugated goat anti-rabbit IgG (A120-101D5).

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