

Product Datasheet

EpCAM/TROP1 Antibody (BLR077G) NBP3-14685

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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NBP3-14685

EpCAM/TROP1 Antibody (BLR077G)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BLR077G
Preservative	0.09% Sodium Azide
Purity	>95%
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and

Product Description

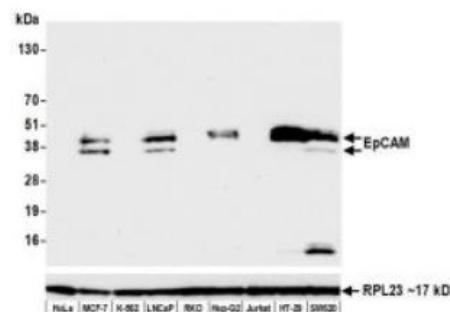
Host	Rabbit
Gene ID	4072
Gene Symbol	EPCAM
Species	Human, Mouse
Immunogen	between 264 and 314 (C-term)

Product Application Details

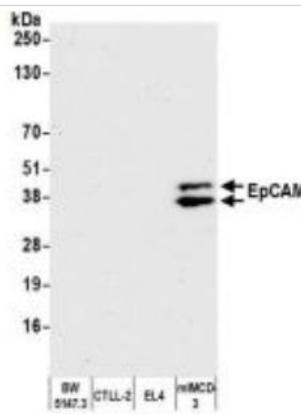
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation

Images

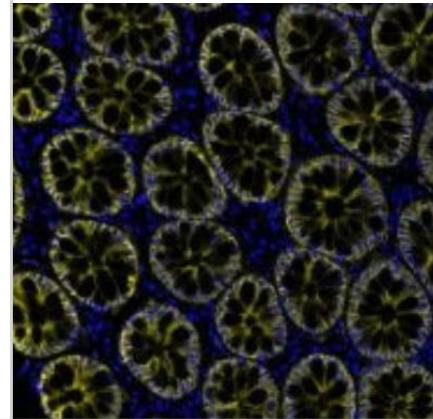
Western Blot: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Whole cell lysate (50 ug) from HeLa, MCF-7, K-562, LNCaP, RKO, HepG2, Jurkat, HT-29, and SW620 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G] used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG. Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit antiRPL23.



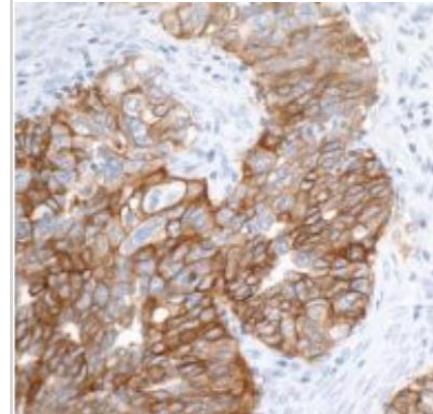
Western Blot: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Whole cell lysate (50 ug) from BW5147.3, CTLL-2, EL4, and mIMCD-3 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G] used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG. Chemiluminescence with an exposure time of 30 seconds.



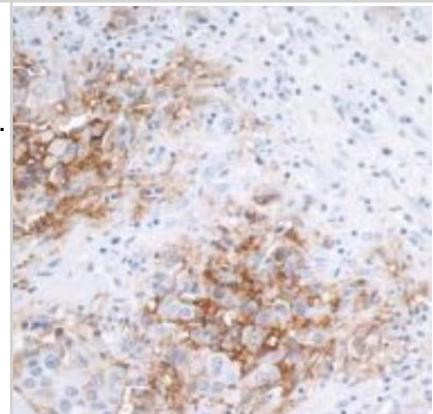
Immunohistochemistry-Paraffin: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G]. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: Opal™. Counterstain: DAPI.



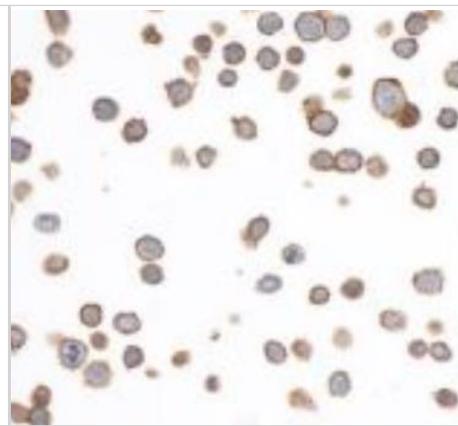
Immunohistochemistry-Paraffin: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Human ovarian carcinoma. Antibody: Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G] used at 1:100. Secondary: HRP-conjugated goat anti-rabbit IgG (A120-501P). Substrate: DA



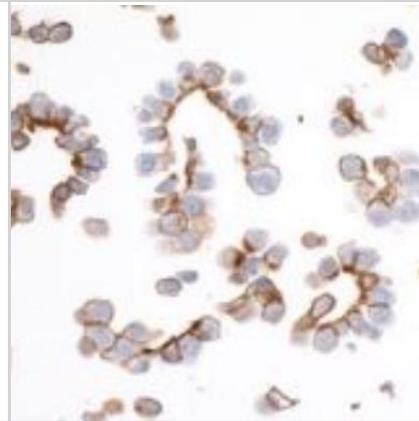
Immunohistochemistry-Paraffin: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Section of human breast carcinoma. Antibody: Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G] used at 1:100. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



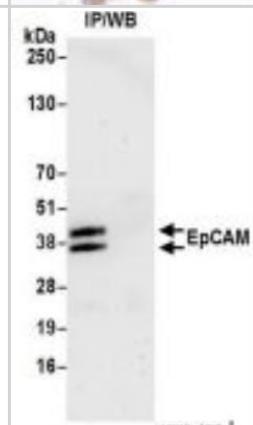
Immunocytochemistry/Immunofluorescence: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Section of HT-29 cells. Antibody: Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G] used at 1:100. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DA



Immunocytochemistry/Immunofluorescence: EpCAM/TROP1 Antibody (BLR077G) [NBP3-14685] - Section of OVCAR-3 cells. Antibody: Rabbit anti-EpCAM recombinant monoclonal antibody [BLR077G] used at 1:100. Secondary: HRP-conjugated goat anti-rabbit IgG Substrate: DAB



Immunoprecipitation: EpCAM/TROP1 Antibody [NBP3-14685] - Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from MCF-7 cells prepared using NETN lysis buffer. Antibody: Rabbit antiEpCAM recombinant monoclonal antibody used at 12 ul per reaction. For blotting immunoprecipitated EpCAM was used at 1:1000. Chemiluminescence with an exposure time of 30 seconds.





Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com

General: novus@novusbio.com

Products Related to NBP3-14685

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-52190-0.05mg	Recombinant Human EpCAM/TROP1 His Protein
202-IL-010	IL-2 [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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