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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CD86 Recombinant Monoclonal Antibody [BLR255L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_062261.3
Catalog No.	A700-255	Uniprot ID	P42082
Lot No.	1	GenID	12524

APPLICATIONS	WB, IP, ICC
SPECIES REACTIVITY	Mouse
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 #	BLR255L
ORIGIN	USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of mouse T-lymphocyte activation antigen CD86 (residues 24–245, NP_062261.3).

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

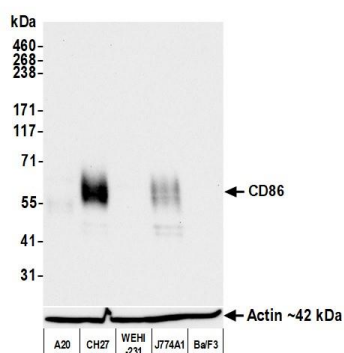
Western Blot	1:1,000
Immunoprecipitation	6 µl/1 mg lysate
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

IHC MOUSE CONTROLS CH27 Cells, J774A1 Cells

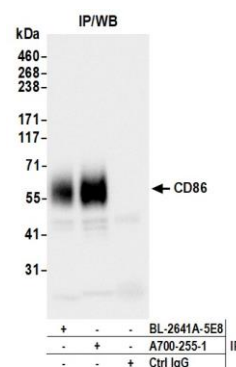
ADDITIONAL INFO <https://www.fortislife.com/p/A700-255>

Use the link above to view SDS, a current list of citations, and other product specific information.

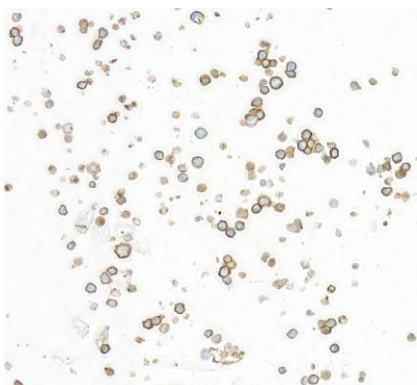
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: April 28, 2023



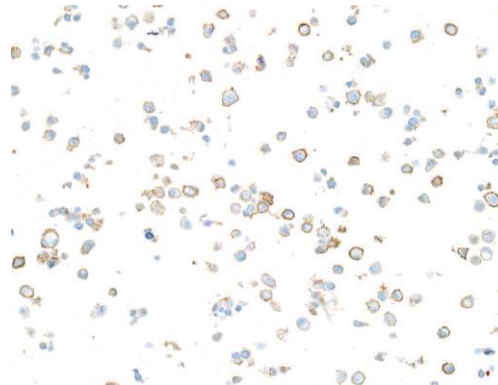
Detection of mouse CD86 by western blot. *Samples:* Whole cell lysate (10 µg) from A20, CH27, WEHI-231, J774A1, and Ba/F3 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-CD86 recombinant monoclonal antibody [BLR255L] (A700-255 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit 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 mouse CD86 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from CH27 cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-CD86 recombinant monoclonal antibody [BLR255L] (A700-255 lot 1) used for IP at 6 µl/mg lysate. CD86 was also immunoprecipitated by a second antibody against a different epitope of CD86 (BL-2641A-5E8). For blotting immunoprecipitated CD86, A700-255 was used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 seconds.



Detection of mouse CD86 by immunocytochemistry. *Sample:* FFPE section of mouse CH27 cells. *Antibody:* Rabbit anti-CD86 recombinant monoclonal antibody [BLR255L] (A700-255). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



Detection of mouse CD86 by immunocytochemistry. *Sample:* FFPE section of mouse J774A1 cells. *Antibody:* Rabbit anti-CD86 recombinant monoclonal antibody [BLR255L] (A700-255). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).