



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# DPP4/CD26 Recombinant Monoclonal Antibody [BLR288L]

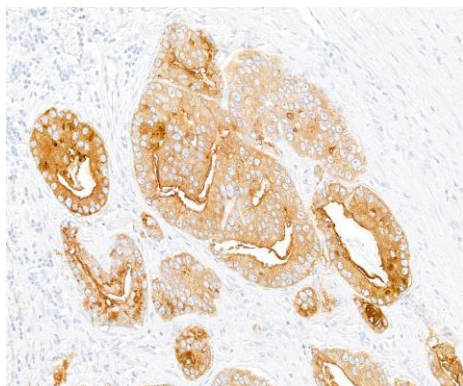
Rabbit Recombinant Monoclonal

|             |          |            |             |
|-------------|----------|------------|-------------|
| Purified    |          | RefSeq ID  | NP_001926.2 |
| Catalog No. | A700-288 | Uniprot ID | P27487      |
| Lot No.     | 1        | GeneID     | 1803        |

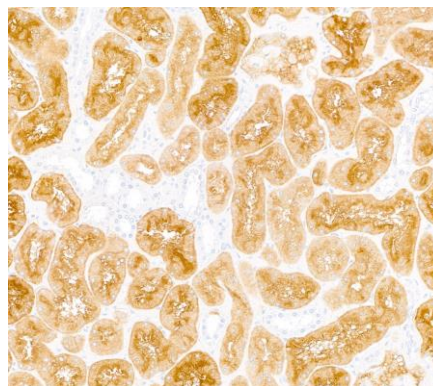
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|                              |  |
|------------------------------|--|
| <b>APPLICATIONS</b>          | IHC, ICC, Flow Cyt   |
| <b>SPECIES REACTIVITY</b>    | Human  |
| <b>AMOUNT</b>                | 100 µl (50+ tests)   |
| <b>CONCENTRATION</b>         | 500 µg/ml  |
| <b>STORAGE/SHELF LIFE</b>    | 2 – 8°C / 1 year from date of receipt  |
| <b>PHYSICAL STATE</b>        | Liquid   |
| <b>BUFFER</b>                | Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide   |
| <b>ISOTYPE</b>               | IgG  |
| <b>CLONE #</b>               | BLR288L  |
| <b>ORIGIN</b>                | USA  |
| <b>PRODUCTION PROCEDURES</b> | Recombinant antibody was purified from cell culture supernatant.<br><br>Immunogen was a recombinant protein representing the extracellular domain of human Dipeptidyl peptidase 4 (aka CD26, residues 29–766, NP_001926.2).  |
| <b>APPLICATIONS</b>          | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.<br><br>Immunohistochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.<br><br>Immunocytochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.<br><br>Flow Cytometry Live or cells fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 × 10 <sup>6</sup> cells. |
| <b>IHC HUMAN CONTROLS</b>    | Kidney, Prostate Carcinoma, 786-O Cells, My-La CD4+ Cells, NCI-H226 Cells  |
| <b>ADDITIONAL INFO</b>       | <a href="https://www.fortislife.com/p/A700-288">https://www.fortislife.com/p/A700-288</a><br>Use the link above to view SDS, a current list of citations, and other product specific information.  |

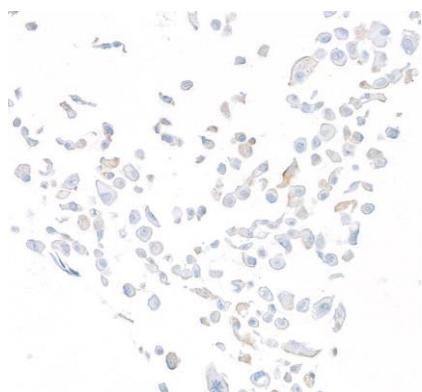
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: September 27, 2023



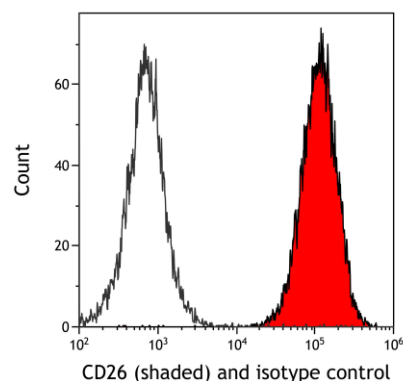
**Detection of human DPP4/CD26 by immunohistochemistry.** *Sample:* FFPE section of prostate carcinoma. *Antibody:* Rabbit anti-DPP4/CD26 recombinant monoclonal antibody [BLR288L] (A700-288). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



**Detection of human DPP4/CD26 by immunohistochemistry.** *Sample:* FFPE section of kidney. *Antibody:* Rabbit anti-DPP4/CD26 recombinant monoclonal antibody [BLR288L] (A700-288). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



**Detection of human DPP4/CD26 by immunocytochemistry.** *Sample:* FFPE section of NCI-H226 cells. *Antibody:* Rabbit anti-DPP4/CD26 recombinant monoclonal antibody [BLR288L] (A700-288). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



**Detection of human CD26 (shaded) in 786-O cells by flow cytometry.** *Antibody:* Rabbit anti-CD26 recombinant monoclonal antibody [BLR288L] (A700-288) or isotype control (unshaded). *Secondary:* DyLight® 650-conjugated goat anti-rabbit IgG (A120-101D5).