

# 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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## V5 Tag Recombinant Monoclonal Antibody [BLRE03H]

Rabbit Recombinant Monoclonal

**Purified** 

Catalog No. A191-103 Lot No. A191-103-1

**APPLICATIONS** WB, IP, ICC

**AMOUNT** 100  $\mu$ l (50+ tests)

CONCENTRATION 250 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 # BLRE03H

**ORIGIN** USA

**PRODUCTION** Recombinant antibody was purified from cell culture supernatant.

**PROCEDURES** 

Immunogen was a peptide representing the V5 Epitope tag (GKPIPNPLLGLDST).

**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 20 µl/1 mg lysate

Immunocytochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is

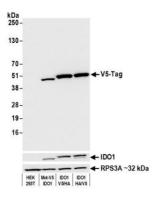
recommended for FFPE cell sections.

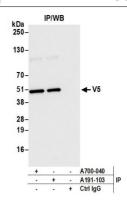
ADDITIONAL INFO https://www.bethyl.com/product/A191-103

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. Eric McIntush, PhD | Chief Scientific Officer Date: July 2, 2020

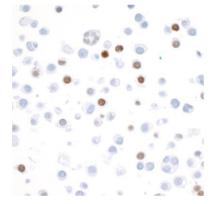






Detection of V5-tagged protein by WB of lysate from HEK293 transfected with Met-V5-IDO1, HEK293 transfected with IDO1-V5-HA (Internal Tag), and HEK293 transfected with IDO1-HA-V5 (C-terminal Tag) cells. *Antibody:* Rabbit anti-V5 Tag recombinant monoclonal antibody [BLRE03G] (A191-103 lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 3 seconds. Lower Panel: Rabbit anti-IDO1 recombinant monoclonal [BLR040F] (A700-031) and rabbit anti-RPS3A (A305-003A).

Detection of V5 Tag by WB of immunoprecipitates from HEK293 transfected with IDO1–V5. *Antibodies:* Antibodies: Rabbit anti–V5 recombinant monoclonal antibody [BLRE03G] (A191–103 lot 1) used for IP at 20  $\mu$ l/mg lysate. IDO1–V5 was also immunoprecipitated by rabbit anti–IDO1 recombinant monoclonal antibody A700–040. For blotting immunoprecipitated IDO1–V5, A191–103 was used at 1:1000. Chemiluminescence with an exposure time of 1 second.



Detection of V5 tag in FFPE HEK293 cells expressing V5 tagged nuclear protein by immunocytochemistry. *Antibody:* Rabbit anti–V5 tag recombinant monoclonal antibody [BLRE03H] (A191–103 lot 1). *Secondary:* HRP–conjugated goat anti–rabbit IgG (A120–501P). *Substrate:* DAB.

Detection of V5 tag in FFPE HEK293 cells expressing V5 tagged cytoplasmic protein by immunocytochemistry. *Antibody:* Rabbit anti-V5 tag recombinant monoclonal antibody [BLRE03H] (A191-103 lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.