

V5 Tag Recombinant Antibody | V5 recombinant antibody

Rabbit anti-V5 Tag Recombinant Monoclonal Antibody [BLRE03H]

CATALOG # AAA210715	HOST Rabbit	APPLICATIONS Immunocytochemistry, Immunoprecipitation, Western Blot
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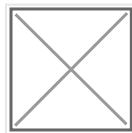
PRODUCT SYNONYMS

V5 Tag; Monoclonal Recombinant Antibody; Rabbit anti-V5 Tag Recombinant Monoclonal Antibody [BLRE03H]; V5 recombinant antibody

PRODUCT SPECIFICATIONS

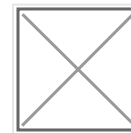
Host	Rabbit
Clonality	Monoclonal
Clone Number	BLRE03H
Purity/Purification	Purified
Form/Format	Liquid. Whole IgG. Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for V5 recombinant antibody	ICC (Immunocytochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	V5 Epitope tag (GKPIPNPLLGLDST)
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of V5-tagged protein by western blot 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 (AAA210715 lot 1). Secondary: HRP-conjugated goat anti-rabbit IgG . Detection: Chemiluminescence with an exposure time of 3 seconds. Lower Panel: Rabbit anti-IDO1 recombinant monoclonal and rabbit anti-RPS3A .



IP (Immunoprecipitation)

Detection of V5 Tag by western blot of immunoprecipitates from HEK293 transfected with IDO1-V5. Antibodies: Rabbit anti-V5 recombinant monoclonal antibody (AAA210715 lot 1) used for IP at 20 ul/mg lysate. IDO1-V5 was also immunoprecipitated by rabbit anti-IDO1 recombinant monoclonal antibody For blotting immunoprecipitated IDO1-V5, AAA210715 was used at 1:1000. Detection: Chemiluminescence with an exposure time of 1 second.



ICC (Immunocytochemistry)

Detection of V5 tag in FFPE HEK293 cells expressing V5 tagged nuclear protein by immunocytochemistry. Antibody: Rabbit anti-V5 tag recombinant monoclonal antibody (AAA210715 lot 1). Secondary: HRP-conjugated goat anti-rabbit IgG . Substrate: DAB.



ICC (Immunocytochemistry)

Detection of V5 tag in FFPE HEK293 cells expressing V5 tagged cytoplasmic protein by immunocytochemistry. Antibody: Rabbit anti-V5 tag recombinant monoclonal antibody (AAA210715 lot 1). Secondary: HRP-conjugated goat anti-rabbit IgG . Substrate: DAB.

ADDITIONAL INFORMATION

Related Product Information for V5 recombinant antibody	The V5 epitope tag is commonly engineered onto the N- or C- terminus of a protein of interest so that the tagged protein can be analyzed and visualized using immunochemical methods. The recognized V5 epitope represents amino acid residues 95 to 108, GKPIPNPLLGLDST, of RNA polymerase alpha subunit of simian virus 5.
Product Categories/Family for V5 recombinant antibody	Primary Antibodies; Rabbit Monoclonal

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/v5-tag-recombinant-antibody-clone-blre03h-immunocytochemistry-immunoprecipitation-western-blot-elisa/210715>