

Mouse V5 Tag Monoclonal Antibody | anti-V5 antibody

Anti-V5 Tag Mouse Monoclonal Antibody (11D5)

CATALOG # AAA332502	HOST Mouse	APPLICATIONS Immunoprecipitation, Immunofluorescence, Western Blot
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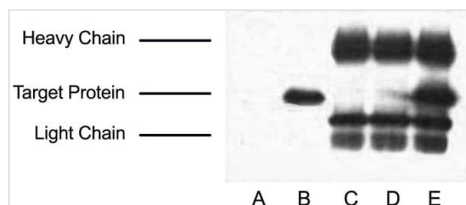
PRODUCT SYNONYMS

V5 Tag; Monoclonal Antibody; Anti-V5 Tag Mouse Monoclonal Antibody (11D5); GKIPNPLLGLDST epitope; GKIPNPLLGLDST tag; Protein Rev; Regulator of expression of viral proteins; rev; V5 epitope; anti-V5 antibody

PRODUCT SPECIFICATIONS

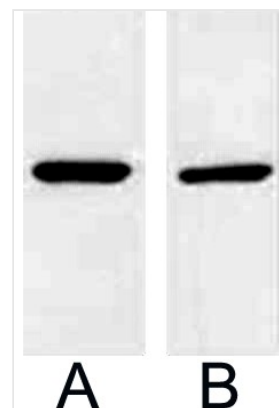
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen
Form/Format	Liquid in PBS, pH7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.
Applicable Applications for anti-V5 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), WB (Western Blot)
Tag	V5
Immunogen	Synthetic Peptide
Preparation and Storage	Stable for one year at -20 degree C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Shipping Gel pack with blue ice.

IMAGES



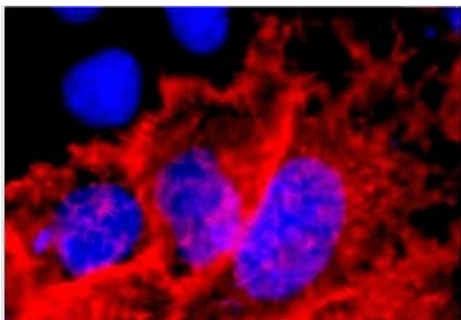
IP (Immunoprecipitation)

Fig.3. IP (1:200)-WB (1:5000) analysis of V5-Tag fusion protein expression in 293 cells. Untransfected 293 cell lysate (lane A), transfected 293 cell lysate with V5-tag protein (lane B); IP untransfected 293 cell lysate with Anti V5 tag mAb (lane C); IP transfected 293 cell lysate with normal Mouse IgG (lane D) or with Anti V5 tag mAb (lane E).



WB (Western Blot)

Fig.2. Western blot analysis of 1ug V5 fusion protein with Anti-V5 mouse monoclonal antibody in 1:5000 (lane A) and 1:10000 (lane B) dilutions.



IF (Immunofluorescence)

Fig.1. Immunofluorescence staining (1:1000) of V5 tag fusion protein in 293 cells with red and counterstained with DAPI.

ADDITIONAL INFORMATION

Related Product Information for anti-V5 antibody

Description: Featured Anti-V5 Tag Mouse Monoclonal Antibody (11D5), specially designed for your tagged protein quantification and localization.

Background: The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag antibody can be helpful in detecting the recombinant proteins, some of which include transmembrane and secreted proteins fusion protein. This V5-tag antibody is prepared by immunizing synthetic peptide GKIPNPLLGLDST coupled to KLH.

Product Categories/Family for anti-V5 antibody

[Tag Antibody](#); [Protein Detection Antibody](#); [Protein](#)

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-antibody-immunoprecipitation-immunofluorescence-western-blot-elisa/332502>