

bs-4642R

[Primary Antibody]

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ANTIBODIES

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KRV-VP1 + KRV-VP2 (C-terminus) Polyclonal Antibody

— DATASHEET —

Host: Rabbit	Size: 100ul
Target Protein: KRV-VP1 + KRV-VP2 (C-terminus)	Concentration: 1ug/ul
Immunogen Range: 501-582/582	Applications: ELISA(1:500-1000) IHC-P(1:200-400) IHC-F(1:100-500) IF(IHC-P)(1:50-200) IF(IHC-F)(1:50-200) IF(ICC)(1:50-200)
Clonality: Polyclonal	Predicted Molecular Weight: 64
Isotype: IgG	Cross Reactive Species: Rat Virus Others (Kilham virus)
Source: KLH conjugated synthetic peptide derived from Ki Kilham Rat Virus/KRV-VP1/KRV-VP2	
Purification: Purified by Protein A.	
Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.	
Storage: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	
Background: Kilham Rat Virus/KRV-VP1/KRV-VP2 (C-terminus)	

For research use only. Not intended for diagnostic or therapeutic use.

— PRODUCT SPECIFIC PUBLICATIONS —

- Alkanani, Aimon K., et al. "Kilham rat virus-induced type 1 diabetes involves beta cell infection and intra-islet JAK-STAT activation prior to insulinitis." Virology 468 (2014): 19-27.[Read more>>](#)

— VALIDATION IMAGES —

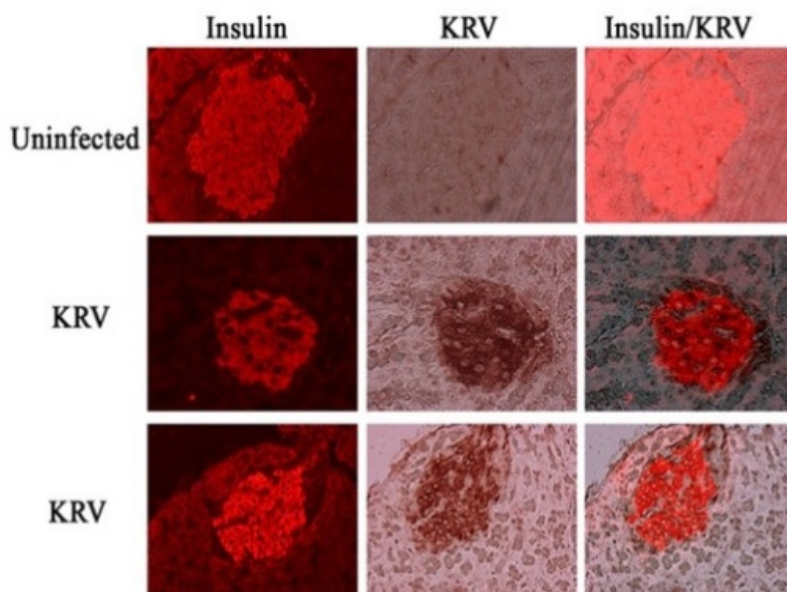


Image kindly submitted by Dr. Zipris from the University of Colorado Denver.
Rat pancreas probed with Rabbit Anti-Kilham Rat Virus/KRV-VP1/KRV-VP2 Polyclonal Antibody.

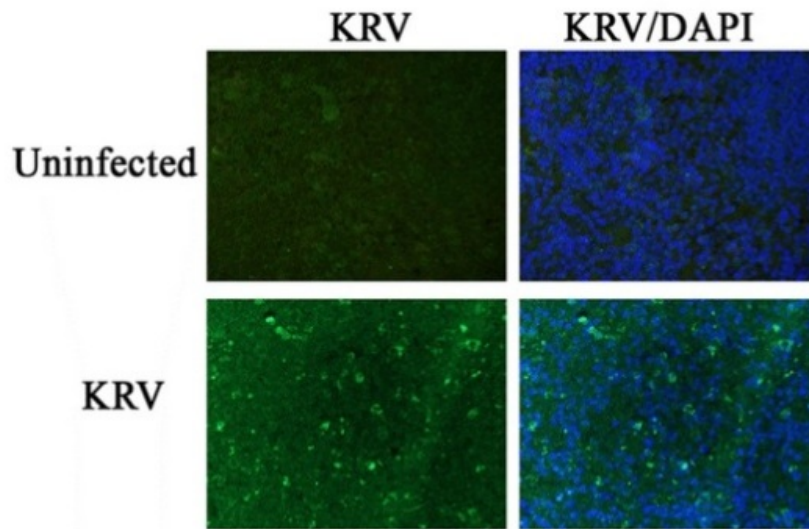
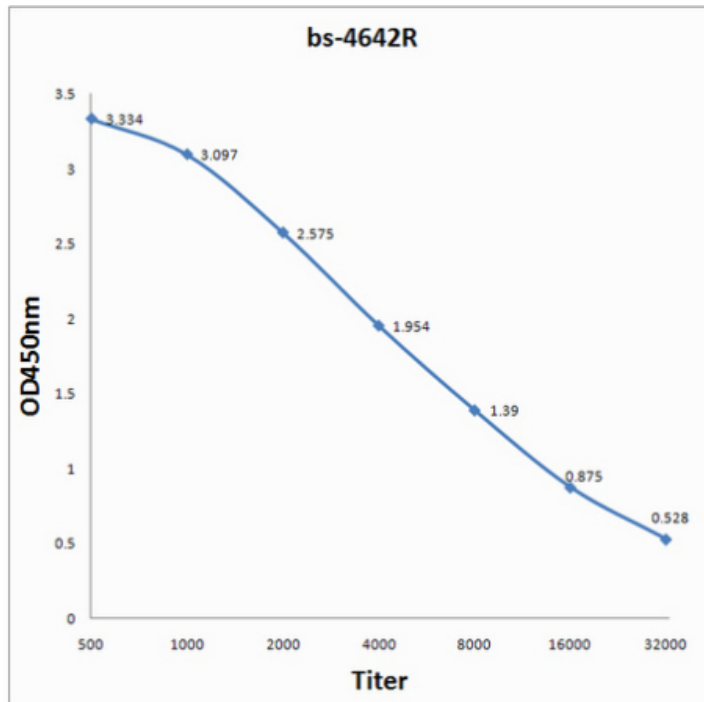


Image kindly submitted by Dr. Zipris from the University of Colorado Denver.
 Rat spleen probed with Rabbit Anti-Kilham Rat Virus/KRV-VP1/KRV-VP2 Polyclonal Antibody.



Antigen: bs-4642P, 0.2ug/100ul
 Primary: Antiserum, 1:500, 1:1000, 1:2000, 1:4000, 1:8000, 1:16000, 1:32000;
 Secondary: HRP conjugated Goat Anti-Rabbit IgG (bs-0295G-HRP) at 1: 5000; TMB staining; Read the data in MicroplateReader by 450nm.