Product Datasheet

Rabbit anti-Llama VHH Secondary Antibody NBP2-95273-100ul

Unit Size: 100 ul

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP2-95273-100ul

Rabbit anti-Llama VHH Secondary Antibody

Rabbit anti-Llama VHH Secondary Antibody		
Product Information		
Unit Size	100 ul	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.01% Sodium Azide	
Isotype	IgG	
Purity	Multi-step	
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	
Product Description		
Description	This product is monospecific antiserum processed by delipidation and defibrination followed by sterile filtration Store vial at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.	
Host	Rabbit	
Species	Llama	
Specificity/Sensitivity	Anti-VHH is monospecific antiserum processed by delipidation and defibrination followed by sterile filtration. Anti-Vhh antibody detects recombinant VHH proteins, native Llama IgG2 and native Llama IgG3.	
Immunogen	Rabbit anti-Llama VHH Secondary Antibodywas prepared from whole rabbit serum produced by repeated immunizations with a VhH camelid domain protein.	
Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot 1:1000-1:5000, ELISA 1:10000-1:50000	
Application Notes	This product has been tested by ELISA and Western Blot. Specific conditions for reactivity should be optimized by the end user. Some cross-reactivity to E.coli proteins may be observed.	



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Western Blot: Rabbit anti-Llama VHH Secondary Antibody [NBP2-95273] Lane 1: Hela whole cell lysate spiked with VhH single-domain antibody. Load: 10 ug lysate with 25 ng VHH. Primary antibody: Rabbit anti-Llama VHH Secondary Antibody at 1:1,000 at 4C. Secondary antibody: HRP Goat anti Rabbit IgG at 1:40,000 for 30 min at RT. Block for 30 min at RT. Predicted/Observed size: 15 kDa, 15 kDa for VHH.	kDa M 1 150 - 100 - 80 - 60 - 50 - 40 -
Western Blot of Rabbit anti-VhH Antibody. Lane 1: Hela whole cell lysate spiked with VhH single-domain antibody. Load: 10 ug lysate with 25 ng VhH. Primary antibody: Rabbit anti-Rabbit anti-Llama VHH Secondary Antibodyat 1:1,000 o/n at 4C. Secondary antibody: HRP Gt-a-Rb IgG	kDa M 1 150 - 100 - 80 - 60 - 50 - 40 -





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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