

Product Datasheet

Phenylalanine Antibody NB600-1285

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NB600-1285

Phenylalanine Antibody

Product Information	
Unit Size	0.05 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Please contact technical support for detailed reconstituion instruction.
Purity	Unpurified
Buffer	Whole antisera

Product Description	
Host	Rabbit
Species	All Species
Reactivity Notes	All Species.
Specificity/Sensitivity	Using a conjugate Phenylalanine-Glutaraldehyde-(Pc), antibody specificity was performed with an ELISA test by competition experiments with the following compounds: Phenylalanine-Glutaraldehyde-BSA (1:1), Tyrosine-Glutaraldehyde-BSA (1:> 50,000), L-DOPA-Glutaraldehyde-BSA (1:> 50,000). Ratios calculated as Phenylalanine-Glutaraldehyde-BSA concentration/ unconjugated or conjugated amino acids concentration at half displacement.
Immunogen	Chemical / Small Molecule by a Glutaraldehyde linker.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:100-1:2000
Application Notes	ELISA: use at a dilution of 1/2000 - 1/10000. Not tested in other applications. Optimal dilutions / concentrations should be determined by the end user.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary 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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