

Product Datasheet

Glyphosate Antibody - BSA Free NBP2-88843

Unit Size: 1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-88843

Glyphosate Antibody - BSA Free

Product Information	
Unit Size	1 ml
Concentration	5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgY
Purity	PEG purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Novus Biologicals Chicken Glyphosate Antibody - BSA Free (NBP2-88843) is a polyclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Chicken
Species	Non-species specific
Specificity/Sensitivity	Target: Glyphosate, CAS no.: 1071-83-6, Solubility: Water.
Immunogen	BSA-Glyphosate conjugate
Notes	<p>Chicken products cannot be exported to Canada.</p> <p>Store at 4C or aliquot and store at -20 C for longer periods. Precautions should be taken upon storage for longer periods. Problems of long term stability may occur with highly diluted solutions. For long term storage purposes in solution the addition of sodium azide at 0.02 % is advised with the appropriate precautions of use.</p>

Product Application Details	
Applications	ELISA, Immunoaffinity Purification
Recommended Dilutions	ELISA, Immunoaffinity Purification
Application Notes	<p>Antibody can be used in ELISA and coupled to column-material for IAC. Depending on conjugate: dilution 2,000 from the delivered solution. (The titer is defined as the dilution that gives 50 % of the absorbance from the maximum absorbance when tested with ELISA).</p> <p>The antibody is applicable for any type of (waste) water sample. The detection limit is 2,5 ug/l, while the end concentration is 100 ug/l. The standard curve runs from 5 - 100 ug/l. For an optimal ELISA result it is crucial to use Greiner high affinity plates; As assay buffer 0.1M PBS, 1% BSA heat-treated, pH 7.4 is recommended.</p> <p>Immuno-affinity-chromatography.</p>





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Products Related to NBP2-88843

BAF010	Goat anti-Chicken IgY Secondary Antibody [Biotin]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody

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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