

Product Datasheet

Ovalbumin Antibody (1E7) - BSA Free NBP2-23550-0.1ml

Unit Size: 0.1ml

Store at 4C. Do not freeze.

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NBP2-23550-0.1ml

Ovalbumin Antibody (1E7) - BSA Free

Product Information	
Unit Size	0.1ml
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	1E7
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Host	Mouse
Gene ID	396058
Gene Symbol	OVAL
Species	Chicken
Reactivity Notes	Chicken
Specificity/Sensitivity	Clone 1E7 reacts with denatured ovalbumin. Cross-reactivity with ovalbumins from other avian species has not been tested.
Immunogen	Purified chicken ovalbumin was treated with formaldehyde and lysine for 2 weeks at 35C and then autoclaved for 1 h at 110C (2) before being adsorbed onto aluminum hydroxide gel

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000
Application Notes	Clone 1E7 reacts with chicken ovalbumin in denatured or modified forms (surface-adsorbed, heat-denatured or reduced), including native chicken ovalbumin coated directly onto the microtiter well. In Western blotting after SDS-PAGE, Clone 1E7 reacts with ovalbumin in both reduced and unreduced forms. In Western blotting a dilution guideline of 1/2000 has proved successful.





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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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