

Product Datasheet

Ovalbumin Native Protein

P5241

Unit Size: 1 g

Store at -4C in powder form. Store at -20C once reconstituted.

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Updated 10/23/2024 v.20.1

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P5241**Ovalbumin Native Protein**

Product Information	
Unit Size	1 g
Concentration	Lyoph
Storage	Store at -4C in powder form. Store at -20C once reconstituted.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in sterile water at 1-10mg/ml. We do not recommend reconstituting entire 1g, instead you may weight out a smaller amount, reconstitute it, aliquot, and store at -20/-80C. The remainign powder should remain stored at 4C.
Purity	>80% by SDS-PAGE and Coomassie blue staining
Target Molecular Weight	45 kDa

Product Description	
Description	<p>Ovalbumin is a glycoprotein that comprises 54% of the total proteins of egg white, and is important in several areas of research such as: protein structure , serpin structure and function, proteomics, and immunology.</p> <p>Source: <i>Native protein purified from Egg Whites</i></p>
Gene ID	396058
Gene Symbol	OVAL
Species	Chicken
Preparation Method	Native protein purified from Egg White
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Ovalubin is very stable in the lyophilized state, we recommend making (1-10mg/ml) solutions as needed. Frozen stocks of ovalbumin in water at 5 mg/ml have been stable in QC for at least a month. Reconstituted stability is diluent, concentration, technique, and application specific.



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Products Related to P5241

NB600-922-0.1mg	Ovalbumin Antibody
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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