

## Product datasheet

# Native Dog IgG protein ab198651

[1 Image](#)

### Description

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<b>Product name</b>	Native Dog IgG protein
<b>Purity</b>	> 95 % SDS-PAGE.
<b>Expression system</b>	Native
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Native
<b>Species</b>	Dog
<b>Predicted molecular weight</b>	150 kDa
<b>Additional sequence information</b>	Prepared from dog plasma.

### Specifications

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Our **Abpromise guarantee** covers the use of **ab198651** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Lyophilized

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40 Preservative: 0.05% Sodium azide Constituents: 0.33% Sodium phosphate, 0.87% Sodium chloride
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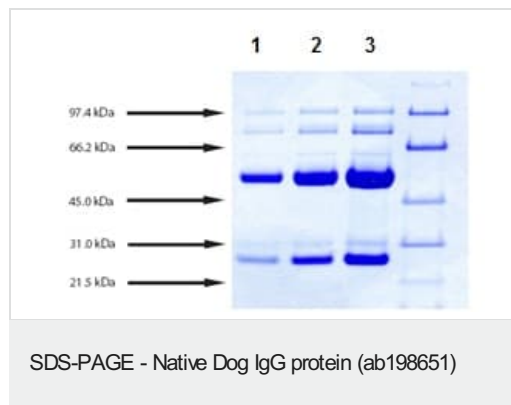
<b>Reconstitution</b>	We suggest the addition of de-ionized H2O to the original volume, followed by gentle swirling and/or vortexing to ensure adequate homogenization. If further dilution is required, we suggest using the lyophilization buffer.
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### General Info

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## Images

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SDS PAGE analysis of ab198651:

Lane 1: 5 µg, under non reduced and not heated conditions;

Lane 2: 10 µg, under non reduced and not heated conditions;

Lane 3: 20 µg, under non reduced and not heated conditions.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

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