

# Dog IgG-heavy and light chain Antibody

Goat Polyclonal

Antiserum

Catalog No. A40-123

Lot No. A40-123-5



<b>APPLICATIONS</b>	IEP, DD				
<b>SPECIES REACTIVITY</b>	Dog				
<b>ISOTYPE</b>	IgG				
<b>AMOUNT</b>	2 ml				
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 2 years from date of receipt				
<b>PHYSICAL STATE</b>	Liquid				
<b>BUFFER</b>	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide				
<b>ORIGIN</b>	USA				
<b>PRODUCTION PROCEDURES</b>	<p>The antiserum was fractionated and passed over DEAE to yield an IgG fraction.</p> <p>By immunoelectrophoresis, the antiserum reacts specifically with dog IgG and with light chains common to other dog immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins.</p> <p>This antibody may cross react with IgG from other species.</p>				
<b>APPLICATIONS</b>	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>IEP</td><td>Neat</td></tr><tr><td>DD</td><td>Neat</td></tr></table>	IEP	Neat	DD	Neat
IEP	Neat				
DD	Neat				
<b>APPLICATION NOTES</b>	For use in precipitin gel reactions; such as, immunoelectrophoresis and double diffusion Ouchterlony.				
<b>ADDITIONAL INFO</b>	<p><a href="https://www.bethyl.com/product/A40-123">https://www.bethyl.com/product/A40-123</a></p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>				

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Eric McIntush, PhD | Chief Scientific Officer

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