



# Dog Anti-Sheep RBC (red blood cells) polyclonal antibody (CABT-L6056)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Dog Anti-Sheep RBC (red blood cells) polyclonal antibody
<b>Immunogen</b>	Antiserum to sheep red blood cells is produced by immunization of dogs with sheep RBCs.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Dog
<b>Species Reactivity</b>	Sheep
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IA This reagent can be used to sensitize sheep red blood cells (RBCs) for use in either a canine Rose-Waaler test, or in canine antiglobulin test as a positive control.
<b>Preparation</b>	Antiserum to sheep red blood cells is produced by immunization of dogs with sheep RBCs. The harvested antiserum is incubated at 60°C for 30 minutes to inactivate complement. The antiserum is tested to determine its agglutination titer and the sub-agglutination titer for sensitization of sheep RBCs in canine antiglobulin or Rose-Waaler procedures. The optimum dilution for sensitization of sheep RBCs in these procedures will vary from one laboratory to another.
<b>Reconstitution</b>	Reconstitute product with deionized or distilled water. Gentle swirling may be used to speed rehydration. Avoid vigorous shaking of the reconstituted material.
<b>Format</b>	Lyophilized.
<b>Size</b>	1 ml
<b>Storage</b>	Store lyophilized product at 2-8°C.

Store reconstituted material no longer than 4 weeks at 2-8°C. For long-term storage, aliquot and freeze reconstituted product at -20°C or lower.

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**Ship**

Wet ice

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## BACKGROUND

**Keywords**

RBC; Erythrocytes; RBCs; RBC; Red Blood Cells; Red Blood Cell

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