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Datasheet for ABIN7447492

Goat anti-Dog Light Chain Antibody

Overview

Quantity:	1 mg
Target:	Light Chain
Reactivity:	Dog
Host:	Goat
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (IHC)

Product Details

Purpose:	Goat anti-Dog Light Chain Antibody Affinity Purified
Isotype:	IgG
Characteristics:	IgG is the primary immunoglobulin protein found in blood/plasma, and functions to neutralize toxins, active complement, immobilizing pathogens and inducing opsonization, and cell-mediated cytotoxicity. Anti-light chain antibodies are manufactured specifically to interact with the light chain of the IgG and excluded antibodies able to bind to the heavy chain.
Purification:	Affinity Purified

Target Details

Target:	Light Chain
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Application Details

Application Notes:	IHC: 1:200 - 1:2,000
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Application Details

ICC: 1:200 - 1:2,000

WB: 1:1,000 - 1:30,000

ELISA: 1:1,000 - 1:30,000, for coating plates 1:100 - 1:500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Phosphate Buffered Saline (PBS) containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: 2 - 8°C

Expiry Date: 14 months
