

Product datasheet

Goat Anti-Dog IgM H&L (Alkaline Phosphatase) ab112833

Overview

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|----------------------------|---|
| Product name | Goat Anti-Dog IgM H&L (Alkaline Phosphatase) |
| Description | Goat polyclonal Secondary Antibody to Dog IgM (AP) |
| Host species | Goat |
| Target species | Dog |
| Specificity | By immunoelectrophoresis and ELISA this antibody reacts specifically with Dog IgM. No antibody was detected against immunoglobulin light chains or non-immunoglobulin serum proteins. ab112833 may cross react with IgM from other species. |
| Tested applications | Suitable for: ICC/IF, WB, ELISA, IHC-P |
| Conjugation | Alkaline Phosphatase |

Properties

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|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C. |
| Storage buffer | pH: 7.10 Preservative: 0.09% Sodium azide Constituents: 1.19% HEPES, 0.2% BSA, 0.58% Sodium phosphate, 0.01% Magnesium chloride, 0.001% Zinc chloride |
| Purity | Immunogen affinity purified |
| Purification notes | Antiserum was solid phase adsorbed to ensure class specificity. ab112833 was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to alkaline phosphatase. |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab112833** in the following tested applications.

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

| Application | Abreviews | Notes |
|-------------|-----------|--|
| ICC/IF | | 1/100 - 1/1000. |
| WB | | 1/5000 - 1/50000. (Chemiluminescence). |
| ELISA | | 1/1000 - 1/10000. (Primary). |
| IHC-P | | 1/100 - 1/1000. |

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