

PRODUCT INFORMATION

Cat. No. SQ-AK-20901 (1 ml)

Goat anti human IgG(Fc-specific), affinity purified, MinX Bo Hs Ms - Alkaline Phosphatase conjugate (adsorbed against hlgG F(ab)₂, hlgA, hlgM and serum proteins from mouse, bovine, horse)

Product Data

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| product name: | Goat anti human IgG (Fc-specific), affinity purified, MinX Bo Hs Ms (adsorbed against hlgG F(ab) ₂ , hlgA, hlgM and serum proteins from mouse, bovine, horse) – Alkaline Phosphatase conjugate |
| cat.-no: | SQ-AK-20901 |
| product size: | 1.00 ml |
| formulation: | lyophilized |
| reconstitution: | please add 1.00 ml distilled water |
| label: | Alkaline Phosphatase (E/P ~ 1:1 – 1:3) |
| ELISA: | >1:7000 |
| purification: | 1. affinity purification on hlgG Fc - HYDRA 2. adsorbed against hlgG F(ab) ₂ - HYDRA 3. adsorbed against hlgA - HYDRA 4. adsorbed against hlgM - HYDRA 5. adsorbed against mouse serum proteins - HYDRA 6. adsorbed against bovine serum proteins - HYDRA 7. adsorbed against horse serum proteins - HYDRA 8. preparative size exclusion chromatography |
| purity: | >99% |
| stabilizer: | 1% BSA without IgG |
| preservative: | 0.05% sodium azide |
| expiry date: | 1 year after reconstitution |

Specificity

The antibody is specific for the Fc portion of human IgG heavy chain. There is no cross reactivity with human F(ab)₂. The antibody was affinity purified and cross-absorbed against human IgA, human IgM, human IgG F(ab)₂ as well as bovine, mouse and horse serum proteins.

Considerations for Use

Please store the vial at -20°C. After reconstitution, product is stable for 1 year 4-8°C in its stock solution. Working dilutions should always be prepared freshly. For extended storage of the stock solution please add 50% glycerol and freeze the product.