

PRODUCT INFORMATION

Cat. No. SQ-AK-21901 (1 ml)

Goat anti human IgG(Fc-specific), affinity purified, MinX Bo Hs Ms - POD conjugate

(adsorbed against hlgG F(ab)2, hlgA, hlgM and serum proteins from mouse, bovine, horse)

Product Data

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) - POD conjugate

cat.-no: SQ-AK-21901 product size: 1.00 ml lyophilized

reconstitution: please add 1.00 ml PBS WITHOUT sodium azide

label: POD (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

adsorbed against hlgA - HYDRA
 adsorbed against hlgM - HYDRA

5. adsorbed against mouse serum proteins - HYDRA6. adsorbed against bovine serum proteins - HYDRA7. adsorbed against horse serum proteins - HYDRA

8. preparative size exclusion chromatography

purity: >99%

stabilizer: 15% BSA without IgG

preservative: none

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.