

PRODUCT INFORMATION

Cat. No. SQ-AK-20505 (5 mg)

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)

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)
cat.-no:	SQ-AK-20505
product size:	5.00 mg
formulation:	lyophilized
reconstitution:	with 5.00 ml PBS/0.05% sodium azide
IgG concentration:	1.00 mg/ml (after reconstitution)
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
purity:	>99%
buffer:	PBS/0.05% sodium azide
stabilizer:	none
preservative:	0.05% sodium azide
expiry date:	5 years

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. Reconstituted 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.