



Certificate of Analysis

Product: **monoclonal Mouse anti-Human IgG - PolyHRP40,  
mouse monoclonal whole IgG antibody, specific to heavy  
 $\gamma$ -chains of human IgG, conjugated with PolyHRP40**

Code: **#MAHGP40C**

Concentration: **1 mg/ml total conjugate**

Buffer base: **0,1M K-Phosphate buffer pH 6,0 + 50% ultra-pure glycerol**

Stabilizing additives: HRP stabilizers (proprietary) - 100 & 250  $\mu$ g/ml  
Ultra pure IgG-free BSA - 15 mg/ml

Preservative/biocide: 5-Bromo-5-nitro-1,3-dioxane - 600 ppm

Lot: 354463

Storage: -20°C (-15°C/-25°C). Do not store below -25°C!

Expiration date: 11/2028

Quality Control Assurance Release Procedure: ELISA use test with hIgG as an antigen  
at different conditions

Result: **POSITIVE  
(COMPLIES)** ~~**NEGATIVE  
(DOES NOT COMPLY)**~~

Date: 14.10.2025