

Antibodies: Storage & Handling

Genosphere Biotechnologies

Antibodies Division

info@genosphere-biotech.com

Storage of antibodies

Small aliquots at -20°C (recommended): For maximum stability, antibodies should be stored frozen at -20°C . We recommend to avoid repeated thawing-freezing cycles. Aliquot your antibodies upon receipt for frozen storage.

Working antiserum solution: Refrigerated aliquots should be stable a few weeks.

Antibodies stability

Antibodies as many circulating protein are heat stable. Control experiments and testing has shown that our antibodies can sustain several weeks at room temperature without detectable loss of ELISA response. Unless otherwise specified, our antibodies contain sodium azide as a preservative that prevents bacterial contamination. Sodium azide may be removed by dialysis.