

Product Datasheet

Radox - Kanamycin (PAS9803)

| | |
|--------------------------|--|
| Description | Anti-Kanamycin Antibody |
| Species/Host | Sheep |
| Conjugation | Unconjugated |
| Immunogen | Kanamycin-BTG |
| Target | Kanamycin |
| Preservatives | 0.09% Sodium Azide.. 20mM Phosphate, 150mM Sodium Chloride. pH 7.22 |
| Form/Appearance | Clear Liquid |
| Concentration | Lot dependent (Determined @ 280nm.) |
| Storage | Can be stored for up to 3 months at +2°C - +8°C. For long term storage, aliquot and store at ≤-20°C. Avoid repeated freeze/thaw cycles. Product should be protected from light exposure. |
| Note | For research use only |
| Application notes | The antibody is suitable for the development of immunoassays or immunoaffinity purification columns |
| Isotype | IgG |
| Clonality | Polyclonal |
| Sensitivity | 10 ng/mL Kanamycin produces 57% inhibition in a competitive ELISA employing Kanamycin polyclonal antibody. |
| Dilution Range | 0.3125 µg/mL |
| Expiration Date | 12 months from date of receipt. |

