Serum, Canine

PRODUCT OVERVIEW

Product Name	Serum, Canine, Serum
Full Product Name	Serum, Canine
Host	Pooled normal canine serum
Form/Format	Supplied as a lyophilized powder. No preservative added. Reconstitute with 1ml sterile ddH2O, mix gently. Allow to stand 5-10 minutes at RT to reach equilibrium. Dilute further in PBS.
Purity/Purification	Serum Serum
Preparation and Storage	Lyophilized powder may be stored at -20 degree C. Stable for 12 months at -20 degree C. Reconstitute with sterile ddH2O. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Reconstituted product is stable for 6 months at -20 degree C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.
Product Categories/Family for Serum, Canine serum	Cells; Lysates; Plasma; Serum; Tissues; Serum; Plasma-Animal
Application Notes for Serum, Canine serum	Suitable for use as a qualitative serum with an optimized protein content to study the normal protein composition of canine serum. To identify or quantitate a normal serum protein component using a variety of immunodiffusion techniques including immunoelectrophoresis, single and double radial immunodiffusion and electroimmunodiffusion. As a reference serum in nephelometry and other automated precipitation techniques. As a blocking agent or as a negative control in nonprecipitating antibody-binding assays e.g. in immunofluorescence and immunoenzyme tests. This normal reference serum does not contain assigned values for individual proteins but can be used as an internal relative standard for quantitative protein assays such as double radial immunodiffusion (Mancini, Fahey), ELISA,, Western Blot and electroimmunodiffusion (Laurell), expressing the results obtained with the serum sample under investigation as a percentage of the proteinconcentration in the normal reference serum.
Related Product Information for Serum, Canine serum	MBS638821 is a serum targeting Serum, Canine. Host: Pooled normal canine serum.
Other Notes	Small volumes of Serum, Canine serum vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/serum/serum-canine/638821