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Datasheet for ABIN5691560  
**Rat (Sprague Dawley) Serum**

### Overview

Quantity:	1 mL
Host:	Rat
Application:	Control (Ct), ELISA, Western Blotting (WB)

### Product Details

Specificity: Pooled normal Rat Serum, strain Sprague Dawley.

Characteristics: As a qualitative serum with an optimized protein content to study the normal protein composition of rat 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 non-precipitating antibody-binding assays e.g. in serodiagnostic 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 immunoblotting and electroimmunodiffusion (Laurell), expressing the results obtained with the serum sample under investigation as a percentage of the protein concentration in the normal reference serum. For a standard rat serum with assigned values for IgA, IgM and the subclasses of IgG see NOR-03.

### Application Details

Restrictions: For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	Delipidated, lyophilized, stable reference serum. No preservative added
Preservative:	Without preservative
Storage:	4 °C,-20 °C