

Normal Human Serum

Blocking serum is suitable for blocking samples in immunohistochemistry or immunofluorescence experiments. It can block the non-specific binding site of the protein in the sample to be tested, and can also block the endogenous Fc fragment binding site in the sample to block the binding of the antibody to the Fc receptor in the sample, thereby reducing the background and reducing false positives. When selecting the blocking serum, it should be noted that the blocking serum cannot contain the target protein, and the source of the blocking serum cannot be the same as the source of the primary antibody, and the blocking serum from the same source as the secondary antibody can be used.

While using, dilute the blocking serum stock solution 10 or 20 times with PBS (0.01mol/L pH7.2-7.4) to make a 10% or 5% working solution, and drop it directly on the tissue slice or cell smear. Incubate at 37°C for 10-30 minutes, remove the serum, do not wash, add dropwise primary antibody working solution diluted in appropriate proportions, incubate at 37°C for 1-2h or 4°C overnight.

Catalog No.	505205
Size	5mL
Product Category	Immuno Reagent
Storage/Stability	-20°C/5 years
Shipping	Gel Packs