

Goat Anti human IgG,(H+L)

Product Number: ATB5802

Shipping and Storage

Store in the dark at -20°C.

Features

1. Buffer composition: 0.01M PBS, pH 7.2, N preservative.
2. Protein concentration: The OD280 absorbance value is generally 5mg/mL for 7-fold protein concentration, as indicated by the label.
3. Preparation method: High purity IgG (including various subclasses of IgG) from healthy human serum is immunized multiple times with healthy male goats to obtain immune serum with a double diffusion titer of not less than 1:32. The serum is then purified by human IgG specific affinity and finally dissolved in buffer solution.
4. Specificity: Does not bind to commonly used bovine serum albumin and casein.
5. Product purity: not less than 90% based on antibodies.

Application

Suitable for rapid extraction of plant microRNA or separate extraction of microRNA/total RNA.

Usage recommendations

ELISA: 1: 20000~1: 100000; ICC/IF: 1:200~1: 2000; Flow Cyt: 1: 1000~4000; WB=1:20000~50000; You can also use this product reasonably according to the actual situation beyond the scope of this suggestion. This product can also be well applied to colloidal gold and other routine in vitro immunological experiments.

Note

Although this product is very stable, you should still avoid excessive repeated melting. If a small amount is used each time, this antibody can be moderately divided and used in one tube each time. If you need to store it at 4 °C for a long time, please contact us to purchase customized products. If the preservative has an impact on the experiment, it can be removed by dialysis before use. It is not recommended to store it for a long time after dialysis. This antibody is only used for scientific research and not for diagnosis.