

TECHNICAL DATA SHEET

Goat anti-Rabbit IgG(H+L), Cross absorbed against human immunoglobulins, Biotin

Catalog No.	Size
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SPB1021-100	100 µl
SPB1021-500	500 µl
SPB1021-1000	1000 µl

Storage**Condition:**

Store at 2-8°C.DO NOT FREEZE. LIGHT SENSITIVE MATERIAL.

Concentration:

1mg/ml

Storage Buffer:

Phosphate-buffered solution, pH 7.4, containing

0.09% sodium azide

ELISA: 1:2000-1:4000

Immunoblotting: 1:500-1:2000

Applications:

Immunohistochemistry: 1:25-1:50

Optimal dilutions should be determined by each laboratory for each application.

Description:

Affinity purified antibody isolated from pooled antiserum from goats hyperimmunized with purified rabbit IgG was labeled with biotin. Biotinylation reagent incorporating an aminocaproyl spacer. This can reduce the steric hindrance in binding avidin to some biotinylated compounds.

Warning:

1. Reagents contain thimerosal. Thimerosal is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately.
2. This product is for research only, not for clinical diagnosis.

References:

1. Ledbetter, J et al. (1981) J Exp Med 153:310-323.
2. Haynes, B et al. (1986) Leukocyte Typing II: Human T lymphocytes. New York: Springer-Verlag:3-30.
3. Clevers H et al. (1988). Ann Rev Immunol 6: 629-662.
4. Barclay, N et al. (1993). The Leucocyte Factsbook. Academic Press. San Diego.

Related Products:

Catalog No.	Product Name	Applications
SPU102	Goat anti-Rabbit IgG(H+L), purity	FC
SPH102	Goat anti- Rabbit IgG(H+L), HRPO	WB
SPF102	Goat anti-Rabbit IgG(H+L),FITC	FC
SPP102	Goat anti-Rabbit IgG(H+L),PE	FC