bs-0296G-RBITC

- DATASHEET -

## [ Secondary Antibodies ]

## Goat Anti-Mouse IgG H&L, RBITC conjugated



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DATASTILLT		
Host: Goat	Isotype: IgG	Applications: IF (1:200-1000)
Clonality: Polyc	onal	Flow-Cyt (1:50-200) Excitation Spectrum: 540nm
Target: Goat /	Anti-Mouse IgG H&L	Emission spectrum: 574nm
Purification: affinit	y purified by Protein G, nonspecific adsorbed	Reactivity: Mouse
Concentration: 2.0 m	g/ml	
<b>Storage:</b> 10 mM glycer Store	1 TBS (pH=7.4) with 1% BSA, 0.03% Proclin30 ol. at -20°C for one year. Avoid repeated freeze/	0 and 50% thaw cycles.
Background: Immu serum is imp molec adapt functi recrui variab and th point	noglobulin G (IgG), is one of the most abund with normal levels between 8-17 mg/mL in ortant for our defence against microorganis tules are produced by B lymphocytes as a pa ive immune response. The IgG molecule has ons; to bind to the pathogen that elicited the t other cells and molecules to destroy the an ility of the IgG pool is generated by somatic ne number of specificities in an individual at is estimated to be 1011 variants.	ant proteins in adult blood. IgG ms and the rt of our two separate e response and to tigen. The recombination a given time

## - SELECTED CITATIONS -

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- [IF=7.793] Wang JN et al. Smad3 promotes AKI sensitivity in diabetic mice via interaction with p53 and induction of NOX4-dependent ROS production. Redox Biol. 2020 Feb 26;32:101479. IF ;human. 32143149
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- [IF=6.217] Wang L et al. Zoledronic acid inhibits the growth of cancer stem cell derived from cervical cancer cell by attenuating their stemness phenotype and inducing apoptosis and cell cycle arrest through the Erk1/2 and Akt pathways. J Exp Clin Cancer Res. 2019 Feb 21;38(1):93. IF ;MOUSE. 30791957
- [IF=4.432] Zixin Zhu. et al. Thymosin beta 4 alleviates non-alcoholic fatty liver by inhibiting ferroptosis via upregulation of GPX4. Eur J Pharmacol. 2021 Jul;:174351 WB ;Rat, Human. 34280397