

Datasheet for ABIN287315

Goat anti-Rabbit IgG (Whole Molecule) Antibody (Texas Red (TR))[Go to Product page](#)**1** Publication

Overview

Quantity:	500 µL
Target:	IgG
Binding Specificity:	Whole Molecule
Reactivity:	Rabbit
Host:	Goat
Conjugate:	Texas Red (TR)
Application:	ELISA, Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Immunogen:	Goat anti-rabbit IgG (H + L) (Fab'2) (Texas Red) was raised in goat using rabbit IgG whole molecule as the immunogen.
Fragment:	F(ab') ₂ fragment
Characteristics:	Goat anti Rabbit IgG (H + L) secondary antibody (Fab'2) (Texas Red) Alternative Names: Goat anti Rabbit Immunoglobulin G (H + L) secondary antibody (Fab'2)
Purification:	Purified by delipidation, salt fractionation and ion exchange chromatography followed by dialysis

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes: ELISA: 1:10,000-1:50,000, FC: 1:500-1:2,500, IF: 1:1,000-1:5,000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized from 0.01 M NaIO₄, pH 7.4, with 0.11 NaCl, 10 mg/mL BSA, and 0.01 % NaN₃.
Immunoglobulin and protease free.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Product is photosensitive and should be protected from light.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C until reconstitution. Following reconstitution aliquot and freeze at -20 °C for long term storage.

Publications

Product cited in: Ding, Liu, Zeng, Zhu, Liu, Jiang, Huang: "Glycogen synthase kinase-3 β inhibitor reduces LPS-induced acute lung injury in mice." in: **Molecular medicine reports**, Vol. 16, Issue 5, pp. 6715-6721, (2018) ([PubMed](#)).