

Rev08
Update: Aug,20,2025**DATASHEET**

Anti-Golimumab Antibody, pAb, Rabbit

Cat. No.: A02093

Overview

Specificity	The product is specific for Golimumab
Host Species	Rabbit
Immunogen	Golimumab
Conjugate	Unconjugated

Applications

Working concentrations for specific applications should be determined by the investigators. The appropriate concentrations may be affected by secondary antibody affinity, antigen concentration, the sensitivity of the method of detection, temperature, the length of the incubations, and other factors. The suitability of this antibody for applications other than those listed below has not been determined. The following concentration ranges are recommended starting points for this product.

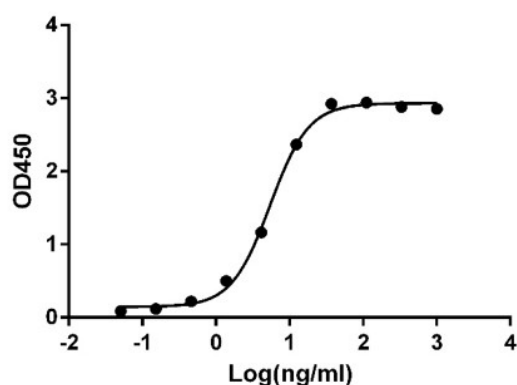
Application	Recommended Usage
ELISA	0.005-0.1 µg/ml

Properties

Form	Lyophilized
Storage Buffer	This product is lyophilized with PBS, pH 7.2, containing 0.02% sodium azide.
Reconstitution	Reconstitute the lyophilized powder with deionized water (or equivalent) to a final concentration of 0.5 mg/ml.
Storage Instructions	The lyophilized product remains stable for 1 year at -20°C from the date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8°C or for 12 months at -20°C or below. Avoid repeated freezing and thawing cycles.
Purification	Antigen affinity purification
Isotype	Rabbit IgG
Clonality	Polyclonal
Note	GenScript can customize this product per customer's request including product size, buffer components, etc.

Examples

Anti-Golimumab Antibody, pAb, Rabbit binds with Golimumab



ELISA binding of Anti-Golimumab Antibody, pAb, Rabbit (GenScript, A02093-40) with Golimumab.

Coating antigen: Golimumab, 1 µg/ml.

Anti-Golimumab Antibody, pAb, Rabbit (GenScript, A02093-40) dilution start from 1,000 ng/ml.

EC₅₀ = 5.433 ng/ml.

Background

Target Background : Golimumab with trade name Simponi, is an FDA-approved drug for the treatment of Rheumatoid arthritis (RA), Psoriatic Arthritis (PsA), Ankylosing Spondylitis (AS) and Ulcerative Colitis (UC). It is a human IgG1κ monoclonal antibody that binds to Tumor Necrosis Factor alpha (TNF-alpha), thereby inhibiting the binding to TNFα receptors and subsequent generation of inflammatory cytokines. GenScript Anti-Golimumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Golimumab.

Synonyms : Rabbit polyclonal to Golimumab/Simponi

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28Yongxi Road, Jiangning District, Nanjing, Jiangsu, China