GenScript Make Research Easy

Rev05 Update: Jun,14,2023

DATASHEET

Anti-Sarilumab Antibody, pAb, Rabbit

Cat. No.: A02122

Overview

Specificity	This product is specific for Sarilumab	
Host Species	Rabbit	
Immunogen	Sarilumab	
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	0.001-0.1 μg/ml

Properties

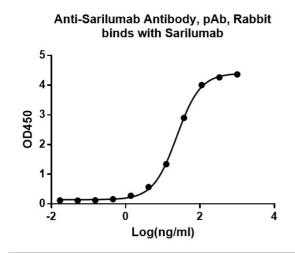
Form	Lyophilized
Storage Buffer	This product is lyophilized with PBS, pH 7.2, containing 0.02% sodium azide.
Reconstitution	Reconstitute the lyophilized powder with deionized water (or equivalent) to a final concentration of 0.5 mg/ml.
Storage Instructions	The lyophilized product remains stable up to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



Note

GenScript can customize this product per customer's request including product size, buffer components, etc.

Examples



ELISA binding of Anti-Sarilumab Antibody, pAb, Rabbit (GenScript, A02122-40) with Sarilumab. Coating antigen: Sarilumab, 1 μg/ml. Anti-Sarilumab Antibody, pAb, Rabbit (GenScript, A02122-40) dilution start from 1,000 ng/ml. EC₅₀= 23.67 ng/ml.

Background

Target Background : Sarilumab with the trade name of Kevzara, is a human monoclonal IgG1 antibody. It binds to membrane bound and soluble interleukin 6 (IL-6) receptor forms. It was FDA-approved in for the treatment of Rheumatoid Arthritis (RA) in combination with methotrexate. GenScript Anti-Sarilumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Sarilumab.

Synonyms : Rabbit polyclonal to Sarilumab/Kevzara

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

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