

Product Data Sheet

Product Name: Fulranumab

Cat. No.: GC72341

Chemical Properties

Cas. No. 902141-80-4

Formula M.Wt

Solubility Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Fulranumab

Background

Fulranumab is a human IgG2 monoclonal antibody against nerve growth factor (NGF) and can be used for the research of pain.

Fulranumab (200 µg/mL; 60 min) completely inhibits 10 ng/mL anti-fulranumab monkey polyclonal

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

antibody, inhibits 100 and 1,000 ng/mL of anti-fulranumab antibody by over 90%^[1].
Fulranumab (5-100 µg/mL) partially and dose dependently suppresses the false-positive anti-drug antibody (ADA) caused by acid pretreatment NGF^[1].

References:

[1]. Dai S, et al. Development of a method that eliminates false-positive results due to nerve growth factor interference in the assessment of fulranumab immunogenicity. AAPS J. 2014 May;16(3):464-77.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA