10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Human TNF p55 Receptor Secondary Antibody

Rabbit Polyclonal, Unconjugated
Catalog # ASR3316

Product Information

Description	Anti-Human TNF p55 Receptor (sTNFRp55) (RABBIT) Antibody
Host	Rabbit
Conjugate	Unconjugated
Target Species	Human
Reactivity	Human
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
Host Isotype	Antiserum
Buffer	None
Immunogen	The whole rabbit serum was prepared by repeated immunizations with recombinant human sTNFRp55 expressed in Chinese Hamster Cells.
Stabilizer	None
Preservative	None

Additional Information

Shipping Condition	Dry Ice
Application Note	This antiserum against Human TNF p55 Receptor (sTNFRp55) has been tested for use in ELISA, radioimmunoassays, immunoblotting and immunoprecipitation. Reactivity in other immunoassays is unknown.This product has been assayed for the ability to immunoprecipitate antigen. A dilution range of 1:400 to 1:800 is suggested for this immunoassay. For immunoprecipitation, pre-clearing with a non-specific rabbit IgG is helpful to reduce background. This product has been assayed by immunoblot using HRP Goat-anti-Rabbit IgG [H&L] (code # 611-1302) and TMB as a substrate. A working dilution range of 1:200 to 1:400 is suggested for this application. This product has been assayed by ELISA against soluble (extracellular) sTNFRp55 using HRP Conjugated Anti-Rabbit IgG [H&L] (Goat) (code # 611-1302) and ABTS as a substrate for 30 minutes at room temperature. A working dilution range of 1:1,000 to 1:2,000 is suggested for this product. For use in ELISA formats, this antibody is best used as the second antibody in combination with a monoclonal antibody as a capture antibody. This product has been assayed by radioimmunoassay against antigen. A dilution of 1:8,000 is suggested for this immunoassay.
Purity	This antiserum has been heated to 56°C for 30 minutes. The antiserum is directed against the extracellular domain of the cell bound human TNFRp55. In general, this antibody also detects primate sTNFRp55. The antibody does not recognize human sTNFRp75. In ELISA formats and other immunoreactive assays, this antibody will detect the extracellular domain of the TNFRp55 found in human body fluids, particularly in the circulation, urine and supernatants of cells and synovial fluid.

Storage Condition	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.