

Product Datasheet

TNF p55 Receptor antibody (orb420295)

Description

TNF p55 Receptor antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IP, WB

Applications
Immunogen

The whole rabbit serum used to produce this IgG fraction antibody was prepared by repeated immunizations with recombinant human sTNFRp55 expressed in Chinese Hamster Cells.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Anti-TNF p55 Receptor (sTNFRp55) antibody has been tested for use in ELISA, radioimmunoassays, immunoblotting, flow cytometry and immunoprecipitation. Reactivity in other immunoassays is unknown. This product has been assayed for the ability to immunoprecipitate antigen and a dilution range of 1:400 to 1:800 is suggested. For immunoprecipitation, pre-clearing with a non-specific rabbit IgG is helpful to reduce background. This product has been assayed by immunoblot and 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 at a dilution range of 1:2,000 to 1:8,000. For use in ELISA

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