

German Research Products - GRP GmbH

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Product Datasheet

Enbrel - Etanercept GRP13228

Species/Host Chicken

Reactivity Human

Predicted Reactivity Human

Immunogen Purified, recombinant human Enbrel®

Form/Appearance Liquid in 0.9% NaCl, 0.1% sodium azide

Storage Store at 4°C; make aliquots to avoid working with a stock. Please,

remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the

cap or sides of the tubes.

Note For research use only.

Clonality Polyclonal

Purity Total IgY

MW 150 kDa (Enbrel)

Dilution Range 1 : 5 000 (ELISA), 1 : 5 000 (WB)

Application Notes Additional Information: The antibody has no reactivity against TNF alfa. Up to

date no tests have been done against TNFR1. Total IgY concentration for this antibody is 20 mg/ml The antibody has been used as a detecting antibody in ELISA against Enbrel attached to the surface. It gave a good signal and suggested dilution for this experiment is 1: 1000 - 1: 5000. Background: Etanercept (Enbrel®), is a recombinant human tumor necrosis factor receptor (TNFRSF1B). Enbrel® consist of the extracellular ligand-binding portion of TNFRSF1B linked to an immunoglobulin Fc chain. It binds to TNF-alpha and

blocks its interactions with receptors.