

Human Tumor Necrosis Factor-alpha (TNF-alpha) Polyclonal Antibody

Catalog No: PS011

Size: 1 ml

Specificity

The antibody reacts with human natural and recombinant TNF-alpha as assessed by ELISA. The antibody inhibits the biological activity of human natural and recombinant TNF-alpha as determined with L929 and WEHI cells in a cytotoxicity assay. The antibody cross-reacts with rhesus and cynomolgous natural TNF-alpha and lacks cross-reactivity with human lymphotoxin.

Use

The antibody is useful for neutralization of human and monkey TNF-alpha in bio-assays. Furthermore, the antibody is useful for staining of TNF-alpha in western blots. Before use in biological assays, the product must be filter sterilized and depending on the concentration to be used dialyzed against culture medium to remove the sodium azide added. Dilutions have to be made according to the amount of TNF-alpha to be inactivated. For western blots the product should be diluted 20 times.

Presentation

1 ml (100 µg/ml) purified antibody solution in PBS, containing 0.02% sodium azide and 0.1% BSA.

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.



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