Clofibrate Serum

PRODUCT OVERVIEW

Product Name	Clofibrate, Serum
Full Product Name	Rabbit anti Clofibrate
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Cross Reactivity 2,4-DB 18% fenitrothion 13% Bezafibrate 11% Fenofibrate 6% Clofibrate 100% Clofibrinic acid 4% Chlorpyriphos 3% MCPA-Na 3% Mecoprop 2% 2,4,5-T 1% 2,4-D 1% 2,4-DP 1% Ciprofibrate 1% Gemfibrozil 1%<
Form/Format	Each vial contains 0.5 ml of purified (caprylic acid) Rabbit Polyclonal IgG
Specificity	Immunogen: BSA-clofibric acid conjugate, Target: Clofibrate, CAS no.: 637-07-0, Solubility: Organic solvents
Preparation and Storage	Store at 4 degree C or aliquot and store at -20 degree C for longer periods. Precautions should be taken upon storage for longer periods. Problems of long term stability may occur with highly diluted solutions. No other preservative agent has been added to the present formulation. For long storage purposes in solution the addition of sodium azide at 0.02 % is advised with the appropriate precautions of use.
Source Note	Rabbit immune serum, purified by caprylic acid extraction.
Product Categories/Family for Clofibrate serum	Toxic Compounds
Applications Tested/Suitable for Clofibrate serum	ELISA (EIA), Immuno affinity chromatography (IAC)
Application Notes for Clofibrate serum	The antibody may be used in ELISA and IAC. Application notes Depending on conjugate: dilution 1/15,000. (The titer is defined as the dilution that gives 50 % of the absorbance from the maximum absorbance when tested with ELISA). Suggested concentration to use in ELISA: 1/15,000 from the delivered solution. Plates are coated with 400 ng/ml BSA-conjugated C6-alkylphenol. HRP-conjugated anti-rabbit IgG as a tracer 1/8,000.
Related Product Information for Clofibrate serum	Clofibrate is a drug used for the treatment of cardiovascular diseases as a lipid-lowering agent. It is found in the water environment in relatively high concentrations, especially in the neighbourhood of large cities and hospitals. It is rapidly degraded to clofibric acid.
Other Notes	Small volumes of Clofibrate serum vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

Searchable Terms for Clofibrate purchase	MBS570420 is a serum targeting Clofibrate. Also known as Rabbit anti Clofibrate. Reactive in Cross Reactivity 2,4-DB 18% fenitrothion 13% Bezafibrate 11% Fenofibrate 6% Clofibrate 100% Clofibrinic acid 4% Chlorpyriphos 3% MCPA-Na 3% Mecoprop 2% 2,4,5-T 1% 2,4-D 1% 2,4-DP 1% Ciprofibrate 1% Gemfibrozil 1%<. Host: Rabbit.

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