
Methotrexate Antibody

Subcategory: Sheep Polyclonal Antibody

Cat. No.: 252408

Unit: 0.1 ml

Description:

Methotrexate (MTX) is an antimetabolite and antifolate drug used in treatment of cancer, autoimmune diseases and as an abortifacient in the induction of medical abortions.

Methotrexate inhibits the metabolism of folic acid.

Methotrexate began to replace the more powerful and toxic antifolate aminopterin starting in the 1950s, and the two should not be confused.

Isotype: Sheep Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG (7-12 mg/ml) in 20mM phosphate, 150mM NaCl buffer, pH7.2 with 0.09% sodium azide. Antibody was purified by caprylic acid and ammonium sulfate precipitation.

Alternate Names: Methotrexate; MTX; amethopterin

Accession No.: 59-05-2

Antigen: Methotrexate-BSA

Application Notes: E: 1:10,000-1:50,000; WB: 1:200-1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.