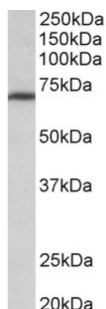


Methylenetetrahydrofolate Reductase (MTHFR) Antibody

Catalogue No.: abx431440



abx431440 (0.3 µg/ml) staining of NIH3T3 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

MTHFR Antibody is a Goat Polyclonal antibody against MTHFR.

Target: Methylenetetrahydrofolate Reductase (MTHFR)

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: P-ELISA, WB

Host: Goat

Recommended dilutions: P-ELISA: 1/8000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616684](#) - Internal region, 369-383 AA: C-SRPKSYIYRTQEWDE

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: MTHFR

GeneID: [4524](#) [17769](#) [362657](#)

NCBI Accession: NP_005948.3

Datasheet

Version: 2.0.0

Revision date: 19 Aug 2025



Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only