

Rabbit DHFR Polyclonal Antibody | anti-DHFR antibody

DHFR Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176522	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

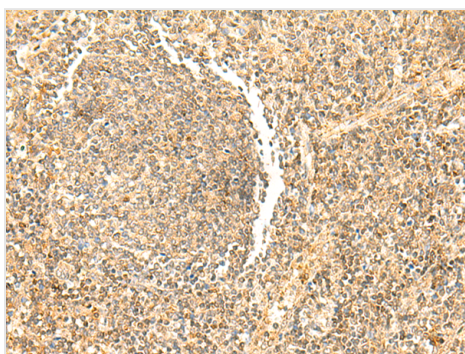
PRODUCT SYNONYMS

DHFR; Polyclonal Antibody; DHFR Polyclonal Antibody; DHFRP1; Dihydrofolate reductase; DYR; EC 1.5.1.3; anti-DHFR antibody

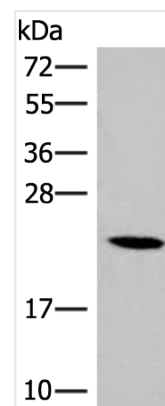
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	187
Applicable Applications for anti-DHFR antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human DHFR
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using DHFR Polyclonal Antibody at dilution of 1:50(×200


WB (Western Blot)

Western blot analysis of 293T cell lysate using DHFR Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-DHFR antibody	Dihydrofolate reductase converts dihydrofolate into tetrahydrofolate, a methyl group shuttle required for the de novo synthesis of purines, thymidylc acid, and certain amino acids. While the functional dihydrofolate reductase gene has been mapped to chromosome 5, multiple intronless processed pseudogenes or dihydrofolate reductase-like genes have been identified on separate chromosomes. Dihydrofolate reductase deficiency has been linked to megaloblastic anemia. Several transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-DHFR antibody	Cancer; Cell Biology; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	118992
UniProt Accession #	P00374
Molecular Weight	21 kDa
NCBI Official Full Name	Dihydrofolate reductase
UniProt Protein Name	Dihydrofolate reductase
UniProt Gene Name	DHFR
UniProt Entry Name	DYR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dhfr-antibody-immunohistochemistry-western-blot-elisa/176522>