

[Go to Product page](#)

Datasheet for ABIN2792992

anti-Helical Factor antibody (C-Term)

Overview

Quantity:	400 µL
Target:	Helical Factor (HF)
Binding Specificity:	AA 135-164, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Helical Factor antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit Anti-Mouse Mouse DHFR (C-term) Antibody
Immunogen:	This Mouse DHFR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 135-164 amino acids from the C-terminal region of mouse DHFR.
Isotype:	Ig Fraction

Target Details

Target:	Helical Factor (HF)
Alternative Name:	DHF (HF Products)
Background:	Target Description: Dihydrofolate reductase converts dihydrofolate into tetrahydrofolate, a methyl group shuttle required for the de novo synthesis of purines, thymidylic acid, and certain amino acids. While the functional dihydrofolate reductase gene has been mapped to

Target Details

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.

Gene Symbol: Dhfr

Molecular Weight: 21606 Da

Gene ID: 13361

UniProt: [P00375](#)

Application Details

Application Notes: Western Blot, Immunohistochemistry

Recommended Dilutions

WB: 1:1000, IHC: 1:50-100Western blot analysis of DHFR antibody (C-term) with the DHFR gene.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2.0 mg/mL

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)