

Datasheet for ABIN5522418
Dihydrofolate Reductase ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	Dihydrofolate Reductase (DHFR)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	31.25 pg/mL - 2000 pg/mL
Minimum Detection Limit:	31.25 pg/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	DHFR/DHFR/DHFRP1/DYR/DHFRP1/dihydrofolate reductase/DYR/EC 1.5.1.3
Sensitivity:	18.75 pg/mL
Components:	<ul style="list-style-type: none">- ELISA Microplate- Lyophilized Standard- Sample / Standard Dilution Buffer- Biotin-labeled Antibody (Concentrated)- Antibody Dilution Buffer- HRP-Streptavidin Conjugate(SABC)

Product Details

- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

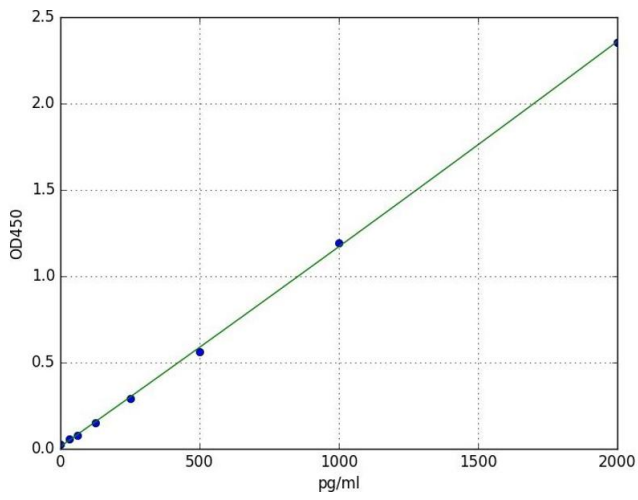
Target:	Dihydrofolate Reductase (DHFR)
Alternative Name:	DHFR (DHFR Products)
Background:	DHFR/DHFR/DHFRP1/DYR/DHFRP1/dihydrofolate reductase/DYR/EC 1.5.1.3
UniProt:	P00375
Pathways:	Mitotic G1-G1/S Phases

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months
Expiry Date:	6 months



ELISA

Image 1. A typical standard curve