Product Datasheet

DDT Antibody (1D5) - Azide and BSA Free H00001652-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00001652-M04

- Azide and BSA Free

| DDT Antibody (1D5) - Azide and BSA Free | |
|---|---|
| Product Information | |
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 1D5 |
| Preservative | No Preservative |
| Isotype | IgG2b Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene ID | 1652 |
| Gene Symbol | DDT |
| Species | Human |
| Specificity/Sensitivity | DDT - D-dopachrome tautomerase (1D5) |
| Immunogen | DDT (AAH15508, 1 a.a. ~ 118 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPFLELDTNLPANRVPAGLEKRLCAAAASILGKPADRVNVTVRPGLAMALSGS TEPCAQLSISSIGVVGTAEDNRSHSAHFFEFLTKELALGQDRILIRFFPLESWQIG KIGTVMTFL |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | ELISA, Immunoprecipitation, Sandwich ELISA |
| Recommended Dilutions | ELISA, Immunoprecipitation, Sandwich ELISA |

| Product Application Details | |
|------------------------------------|--|
| Applications | ELISA, Immunoprecipitation, Sandwich ELISA |
| Recommended Dilutions | ELISA, Immunoprecipitation, Sandwich ELISA |
| Application Notes | It has been used for ELISA. |



Images 250 **-**150 **-**100 **-**Immunoprecipitation: DDT Antibody (1D5) [H00001652-M04] - Analysis of DDT transfected lysate using anti-DDT monoclonal antibody and 75 -Protein A Magnetic Bead, and immunoblotted with DDT rabbit polyclonal 50 antibody. 37 -25-20-15-10-Sandwich ELISA: DDT Antibody (1D5) [H00001652-M04] - Detection 0.6 limit for recombinant GST tagged DDT is 3 ng/ml as a capture antibody. 0.5 0.4 OD 450 0.3 0.2 0.1 0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to H00001652-M04

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP1-45258-0.1mg Recombinant Human DDT His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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