

Anti-DDT antibody ab115785

★★★★★ [2 Abreviews](#) [4 图像](#)

概述

产品名称	Anti-DDT抗体
描述	兔多克隆抗体to DDT
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to a sequence at the C-terminal of Human DDT.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium phosphate
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab115785于以下的经测试应用

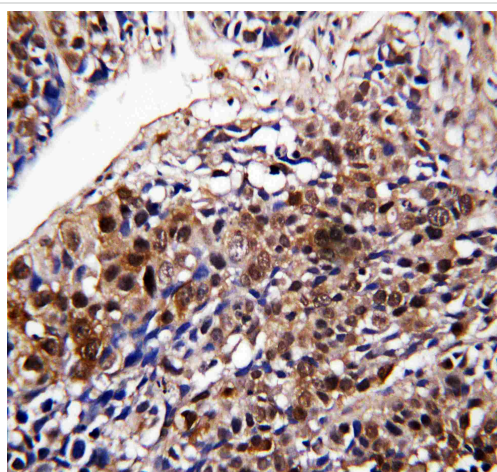
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	Use a concentration of 0.1 - 0.5 µg/ml. Predicted molecular weight: 13 kDa.
IHC-P		Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶标

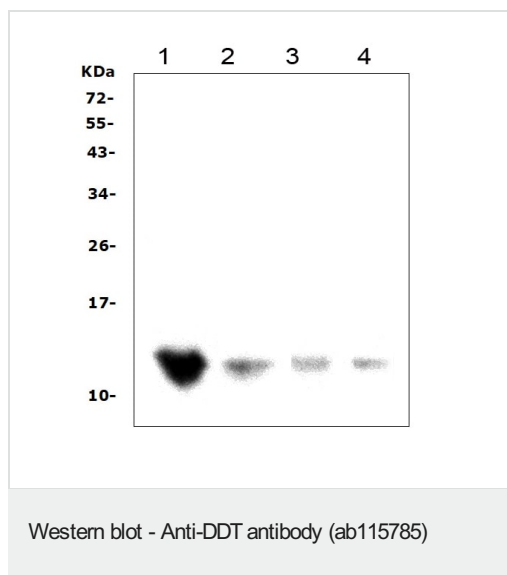
功能	Tautomerization of D-dopachrome with decarboxylation to give 5,6-dihydroxyindole (DHI).
序列相似性	Belongs to the MIF family.
细胞定位	Cytoplasm.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DDT antibody (ab115785)

DDT was detected in paraffin-embedded section of human lung cancer tissues. Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins. The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1µg/ml ab115785 overnight at 4°C. Biotinylated goat anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using Streptavidin-Biotin-Complex DAB as the chromogen.



All lanes : Anti-DDT antibody (ab115785) at 0.5 µg/ml

Lane 1 : rat liver tissues lysate

Lane 2 : rat testis tissues lysate

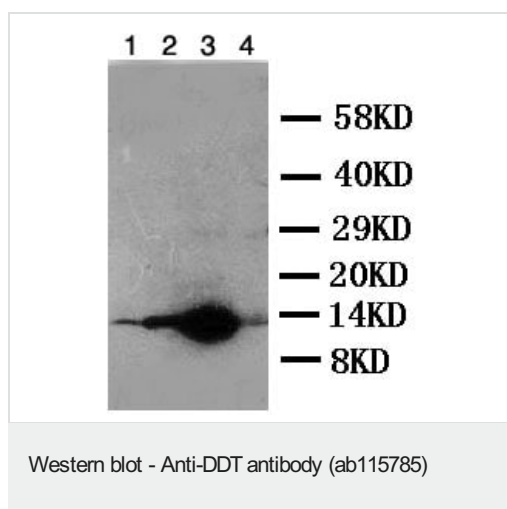
Lanes 3-4 : mouse liver tissues lysate

Lysates/proteins at 50 µg per lane.

Secondary

All lanes : goat anti-rabbit IgG-HRP at 1/10000 dilution

Predicted band size: 13 kDa



All lanes : Anti-DDT antibody (ab115785) at 1 µg/ml

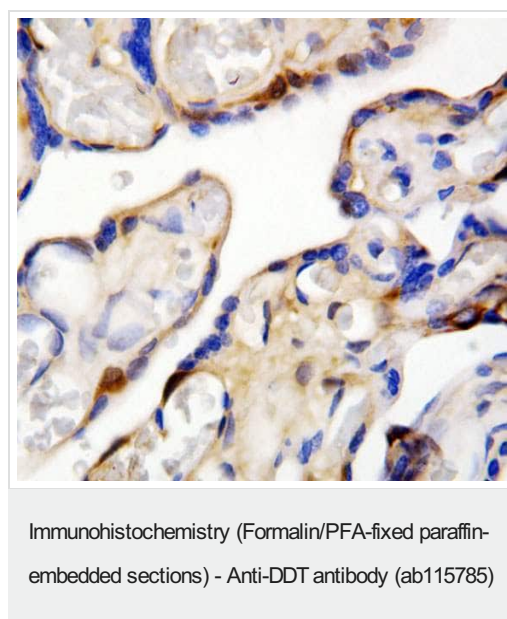
Lane 1 : Rat brain tissue lysate

Lane 2 : Rat pancreas tissue lysate

Lane 3 : Rat liver tissue lysate

Lane 4 : Rat lung tissue lysate

Predicted band size: 13 kDa



ab115785 at 1µg/ml staining DTT in Paraffin-embedded Human placenta tissue by Immunohistochemistry.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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