

Anti-DDT antibody ab115785

★★★★★ 2 Abreviews 両倍数 4

医薬用外劇物

製品の概要

製品名	Anti-DDT antibody
製品の詳細	Rabbit polyclonal to DDT
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to a sequence at the C-terminal of Human DDT.
特記事項	<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>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium phosphate
精製度	Protein A purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

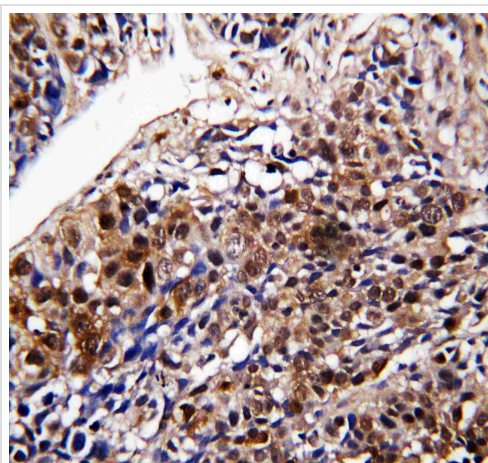
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab115785の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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.

ターゲット情報

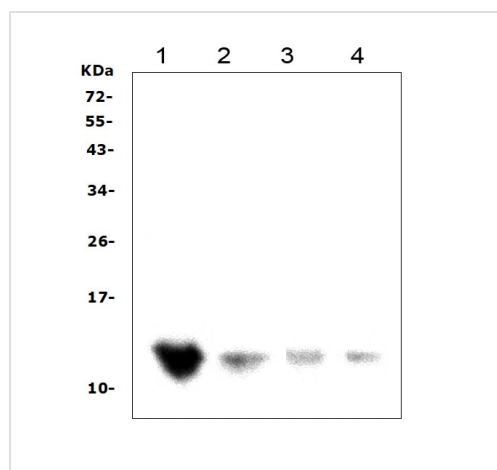
機能	Tautomerization of D-dopachrome with decarboxylation to give 5,6-dihydroxyindole (DHI).
配列類似性	Belongs to the MIF family.
細胞内局在	Cytoplasm.

画像



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.



Western blot - Anti-DDT antibody (ab115785)

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

Lane 1 : rat liver tissues lysate

Lane 2 : rat testis tissues lysate

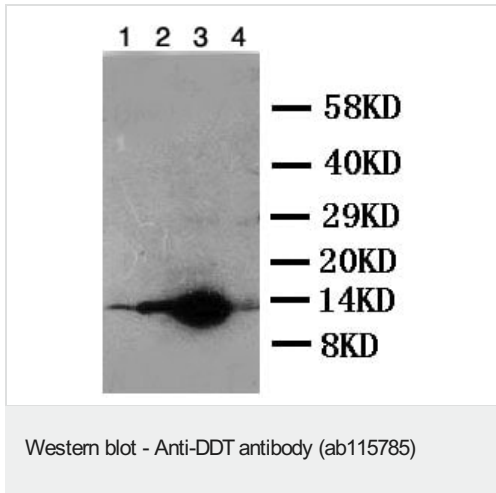
Lanes 3-4 : mouse liver tissues lysate

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

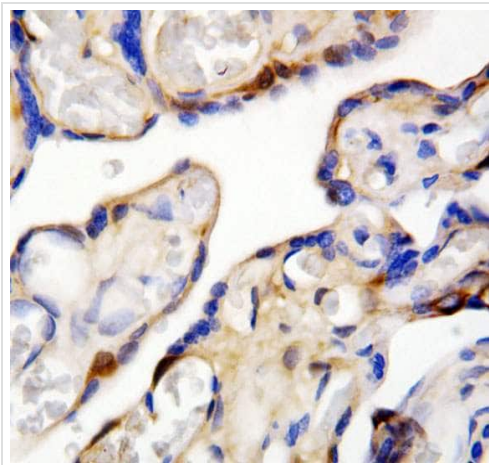
Lane 1 : Rat brain tissue lysate

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 DDT in Paraffin-embedded Human placenta tissue by Immunohistochemistry.

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

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