

Anti-DTYMK antibody [EPR10163] ab154867

リコンビナント **RabMAb**

2 References [画像数 8](#)

製品の概要

製品名	Anti-DTYMK antibody [EPR10163]
製品の詳細	Rabbit monoclonal [EPR10163] to DTYMK
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P, ICC/IF, Flow Cyt (Intra)
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Raji, K562, HeLa cell lysate; Human thyroid gland carcinoma tissue; HeLa cells
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</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	<p>pH: 7.2</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant</p>
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR10163
アイソタイプ	IgG

アプリケーション

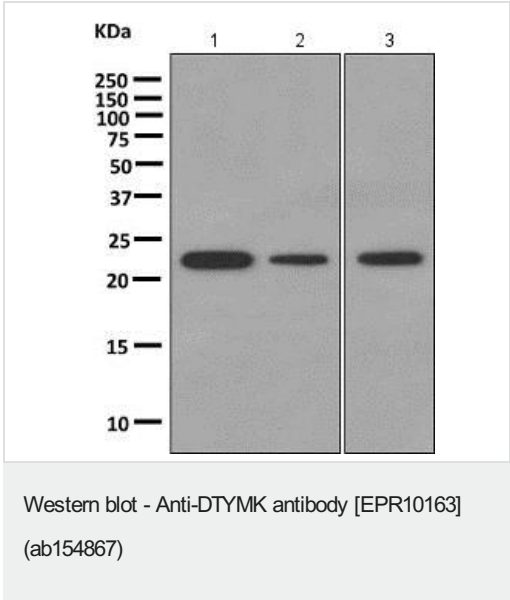
The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab154867の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 23 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		1/100 - 1/250.
Flow Cyt (Intra)		1/1000.

ターゲット情報

機能	Catalyzes the conversion of dTMP to dTDP.
パスウェイ	Pyrimidine metabolism; dTTP biosynthesis.
配列類似性	Belongs to the thymidylate kinase family.

画像

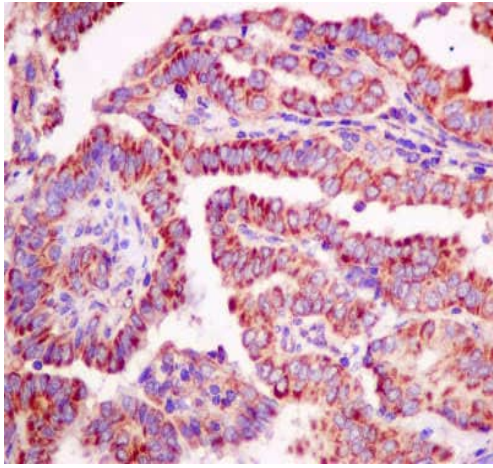


All lanes : Anti-DTYMK antibody [EPR10163] (ab154867) at 1/1000 dilution

- Lane 1 :** Raji cell lysate
- Lane 2 :** K562 cell lysate
- Lane 3 :** HeLa cell lysate

Lysates/proteins at 10 µg per lane.

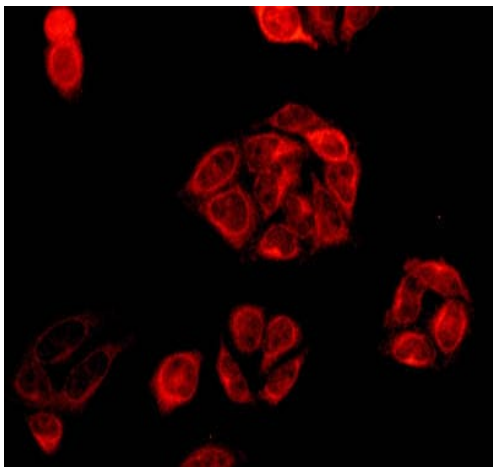
Predicted band size: 23 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DTYMK antibody [EPR10163] (ab154867)

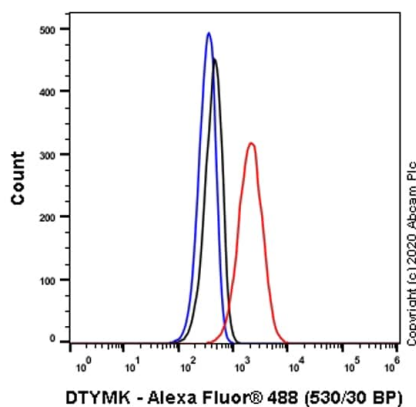
Immunohistochemical analysis of paraffin-embedded Human thyroid gland carcinoma tissue labeling DTYMK with **ab137875** at 1/100.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



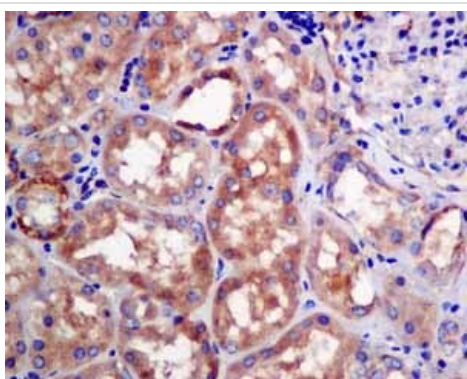
Immunocytochemistry/ Immunofluorescence - Anti-DTYMK antibody [EPR10163] (ab154867)

Immunofluorescent analysis of HeLa cells labeling DTYMK with ab154867 at 1/100.



Flow Cytometry (Intracellular) - Anti-DTYMK antibody [EPR10163] (ab154867)

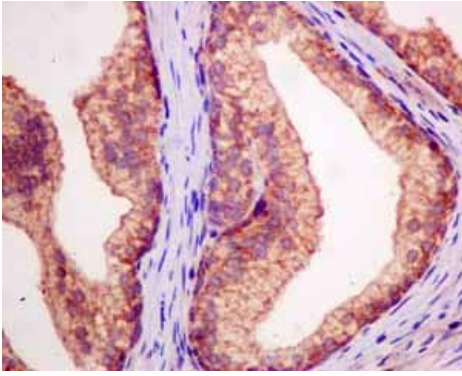
Flow Cytometry analysis of HeLa (Human cervix adenocarcinoma epithelial cell) cells labeling DTYMK with purified ab154867 at 1/1000 dilution (1 µg/mL) (Red). Cells were fixed with 4% Paraformaldehyde and permeabilised with 90% Methanol. A Goat anti rabbit IgG (Alexa Fluor® 488, [ab150077](#)) secondary antibody was used at 1/2000. Isotype control - Rabbit monoclonal IgG (Black). Unlabeled control - Cell without incubation with primary antibody and secondary antibody (Blue).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DTYMK antibody [EPR10163] (ab154867)

Immunohistochemical analysis of paraffin embedded Human normal kidney tissue using ab154867 showing +ve staining.

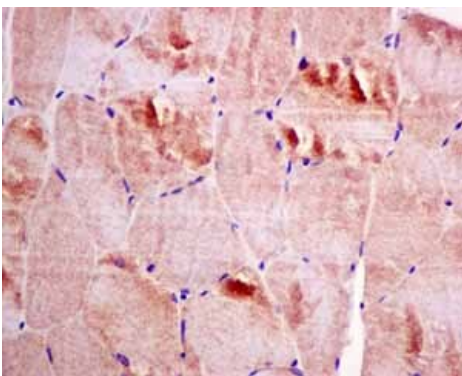
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DTYMK antibody [EPR10163] (ab154867)

Immunohistochemical analysis of paraffin embedded Human prostate hyperplasia tissue using ab154867 showing +ve staining.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DTYMK antibody [EPR10163] (ab154867)

Immunohistochemical analysis of paraffin embedded Human skeletal muscle tissue using ab154867 showing +ve staining.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Why choose a recombinant antibody?



Anti-DTYMK antibody [EPR10163] (ab154867)

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