


Anti-POLR3D antibody ab86786

4 References [画像数 3](#)

製品の概要

製品名	Anti-POLR3D antibody
製品の詳細	Rabbit polyclonal to POLR3D
由来種	Rabbit
アプリケーション	適用あり: WB, IP, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Chimpanzee, Gorilla 
免疫原	Synthetic peptide corresponding to Human POLR3D aa 150-250. Database link: P05423
ポジティブ・コントロール	HeLa and 293T whole cell lysates
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 freeze / thaw cycles.
バッファー	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, Tris buffered saline
精製度	Immunogen affinity purified
特記事項 (精製)	ab86786 was affinity purified using an epitope specific to POLR3D immobilized on solid support.
ポリモノ	ポリクローナル
アイソタイプ	IgG

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ab86786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。

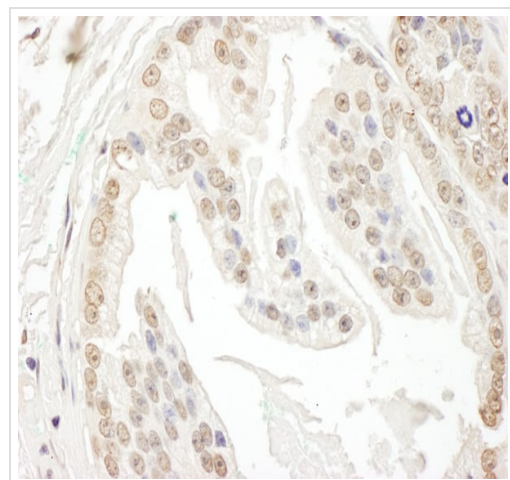
アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 44 kDa.
IP		Use at 10 µg/mg of lysate.
IHC-P		1/200 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

関連性 POLR3D is a DNA dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. It plays a key role in sensing and limiting infection by intracellular bacteria and DNA viruses and acts as nuclear and cytosolic DNA sensor involved in innate immune response.

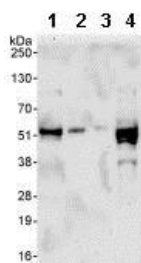
細胞内局在 Nuclear

画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human prostate carcinoma tissue labelling POLR3D with ab86786 at 1/1000 (0.2µg/ml). Detection: DAB.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-POLR3D antibody (ab86786)



Western blot - Anti-POLR3D antibody (ab86786)

All lanes : Anti-POLR3D antibody (ab86786) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

Lane 3 : HeLa whole cell lysate at 5 µg

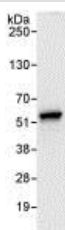
Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 44 kDa

Observed band size: 44 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-POLR3D antibody (ab86786)

Detection of POLR3D by Western Blot of Immunoprecipitate.
ab86786, at 1 µg/ml, staining POLR3D in HeLa whole cell lysate immunoprecipitated using ab86786 at 10 µg/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with an exposure time of 3 seconds.

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