

Anti-STOX1 antibody ab122420

画像数 2

製品の概要

製品名	Anti-STOX1 antibody
製品の詳細	Rabbit polyclonal to STOX1
由来種	Rabbit
アプリケーション	適用あり: IHC-P, ICC/IF
種交差性	交差種: Human
免疫原	antigen sequence: SEFQPGSIRL EKHPKLPATQ PIPRIKSPNE MVGQKPLGEI TTVLGSHLIY KKRISNPFQG LSHRGSTISK GHKIQKTS DL KPSQTGPKEK, corresponding to amino acids 440-529 of Human STOX1. <div>  Run BLAST with   Run BLAST with  </div>
ポジティブ・コントロール	Human adrenal gland tissue, U-251 MG cells
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: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity 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ab122420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
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

ターゲット情報

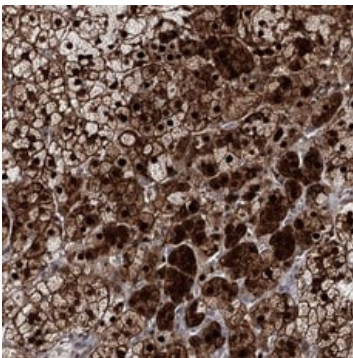
関連疾患

Defects in STOX1 are the cause of pre-eclampsia/eclampsia 4 (PEE4) [MIM:609404]; also known as gestational proteinuric hypertension. Preeclampsia is a pregnancy-associated disease with maternal symptoms but placental origin. Unlike most other human disorders, it impacts 2 individuals, the mother and her child, both of whom can be severely affected. The pathological mechanism of PEE4 involves the loss of function of STOX1 in the placenta.

細胞内局在

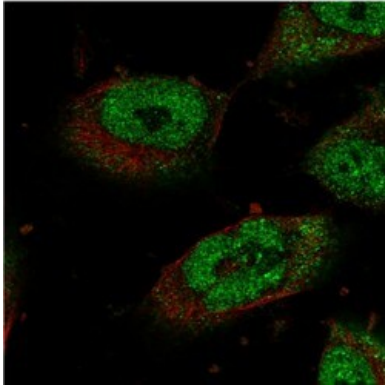
Nucleus; Nucleus > nucleolus and Cytoplasm. Nucleus. Either found in the cytoplasm or in the nucleus. Nuclear expression of isoform A seems to be restricted to polyploid trophoblast cells.

画像



ab122420 at 1/50 dilution staining STOX1 in Paraffin-embedded Human adrenal gland tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STOX1 antibody (ab122420)



Immunofluorescent staining of Human cell line U-251 MG using ab122420 at a concentration of 4 µg/ml. ab122420 staining is shown in green.

Immunocytochemistry/ Immunofluorescence - Anti-STOX1 antibody (ab122420)

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

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