abcam

Product datasheet

Anti-INSL4 antibody ab75061

画像数 2

製品の概要

製品名 Anti-INSL4 antibody

製品の詳細 Rabbit polyclonal to INSL4

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Human

免疫原 Synthetic peptide derived from internal region of human INSL4.

ポジティブ・コントロール Extracts from HT-29 cells and A549 cells

特記事項 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.

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

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: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

精製度 Immunogen affinity purified

特記事項(精製) ab75061 was purified using an epitope-specific immunogen.

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

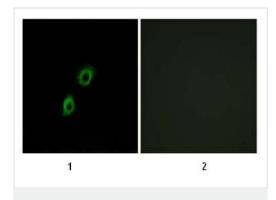
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 15 kDa.
ICC/IF		1/500 - 1/1000.

ターゲット情報

機能	May play an important role in trophoblast development and in the regulation of bone formation.	
組織特異性	Expressed in placenta, uterus and in fetal perichondrium. Expression levels were increased in both early placentas and molar pregnancies and were reduced in choriocarcinoma cells.	
配列類似性	Belongs to the insulin family.	
発生段階	Highly expressed in the early placenta. Expression of epil peptides in the villous cytotrophoblast is different from that displayed by the syncytiotrophoblast. In fetal tissues it was identified in the perichondrium of all four limbs, vertebrae, and ribs. It was abundant in interbone ligaments.	
細胞内局在	Secreted.	

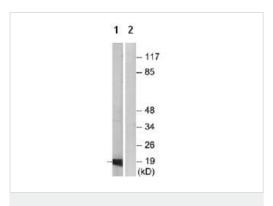
画像



Immunocytochemistry/ Immunofluorescence - Anti-INSL4 antibody (ab75061)

ab75061, at 1/500 dilution, staining of A549 cells using Immunofluorescence analysis.

- 1) Without immunising peptide
- 2) With immunising peptide



Western blot - Anti-INSL4 antibody (ab75061)

All lanes: Anti-INSL4 antibody (ab75061) at 1/500 dilution

Lane 1: extracts from HT-29 cells

Lane 2: extracts from HT-29 cells with immunising peptide at $5 \mu g$

Lysates/proteins at 5 µg per lane.

Predicted band size: 15 kDa **Observed band size:** 19 kDa

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors