abcam

Product datasheet

Anti-EG-VEGF antibody ab42802

画像数1

製品の概要

製品名 Anti-EG-VEGF antibody

製品の詳細 Rabbit polyclonal to EG-VEGF

由来種 Rabbit

特異性 The polyclonal antibody reacts specificly with human EG-VEGF.

アプリケーション **適用あり**: IHC-P

種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to Human EG-VEGF (N terminal).

(Peptide available as ab206194)

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

contact our Support team arread of purchase. Neconfinenced alternatives for this

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

バッファー Constituent: Whole serum

精製度 Whole antiserum ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab42802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.

ターゲット情報

機能 Potently contracts gastrointestinal (GI) smooth muscle. Induces proliferation, migration and

fenestration (the formation of membrane discontinuities) in capillary endothelial cells derived from endocrine glands. Has little or no effect on a variety of other endothelial and non-endothelial cell types. Induces proliferation and differentiation, but not migration, of enteric neural crest cells. Directly influences neuroblastoma progression by promoting the proliferation and migration of neuroblastoma cells. Positively regulates PTGS2 expression and prostaglandin synthesis. May

play a role in placentation. May play a role in normal and pathological testis angiogenesis.

組織特異性 Localizes to glandular epithelium, stroma and vascular epithelial cells of first trimester decidua (at

protein level). Up-regulated in first trimester decidua when compared with non-pregnant endometrium. Expressed in the steroidogenic glands, ovary, testis, adrenal and placenta.

配列類似性 Belongs to the AVIT (prokineticin) family.

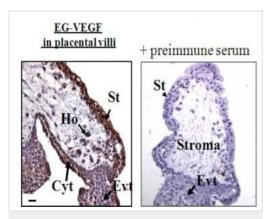
発生段階 In adult testis, is strongly expressed only in Leydig cells. In testicular tumors, expressed

specifically in Leydig cell tumors (at protein level). Expressed from 14 weeks until birth in fetal

testis.

細胞内局在 Secreted.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-EG-VEGF antibody (ab42802)

ab42802 at 0.33 µg/ml staining EG-VEGF in tissue of chorionic villi at 9 weeks of gestation. Staining can be observed in Cytotrophoblast (Cyt), Hobfauer cells (Ho), Extravillous trophoblast (Evt) and Syncytiotrophoblast (St). Negative control with preimmune serum shows no staining. Counterstaining performed with haematoxylin.

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

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- Extensive multi-media technical resources to help you
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