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Product datasheet

Anti-REV1 antibody ab5088

★★★★★ 1 Abreviews 3 References 画像数1

製品の概要

製品名 Anti-REV1 antibody

製品の詳細 Goat polyclonal to REV1

由来種 Goat

適用あり: IHC-P アプリケーション 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Dog 🔷

Synthetic peptide corresponding to Human REV1 aa 1200 to the C-terminus.

Database link: Q9UBZ9-1

Run BLAST with Run BLAST with

ポジティブ・コントロール

IHC-P: Human Testis tissue.

特記事項

免疫原

REV1L is the human homolog of the S. cerevisiae mutagenesis protein Rev1. The REV1 protein is conserved from yeast to humans. All REV1 proteins contain a BRCT domain, which is important in protein-protein interactions.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.3

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

一次抗体 備考 REV1L is the human homolog of the S. cerevisiae mutagenesis protein Rev1. The REV1 protein

is conserved from yeast to humans. All REV1 proteins contain a BRCT domain, which is

important in protein-protein interactions.

ポリ/モノ ポリクローナル

アイソタイプ lgG2c

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab5088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		Use a concentration of 4 - 6 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

機能
Deoxycytidyl transferase involved in DNA repair. Transfers a dCMP residue from dCTP to the 3'end of a DNA primer in a template-dependent reaction. May assist in the first step in the bypass

of abasic lesions by the insertion of a nucleotide opposite the lesion. Required for normal

induction of mutations by physical and chemical agents.

組織特異性 Ubiquitous.

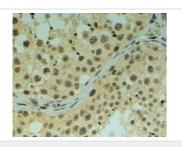
配列類似性 Belongs to the DNA polymerase type-Y family.

Contains 1 BRCT domain. Contains 1 umuC domain.

ドメイン The C-terminal domain is necessary for protein interactions.

細胞内局在 Nucleus.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-REV1 antibody (ab5088)

In paraffin embedded Human Testis shows nuclear staining in spermatogonia and spermatocytes. ab5088 used at 4ug/ml following Steamed antigen retrieval with Tris/EDTA buffer pH 9 visualised using HRP staining.

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