abcam

Product datasheet

Anti-LINE-1 ORF2p antibody ab106004

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製品の概要

製品名 Anti-LINE-1 ORF2p antibody

製品の詳細 Chicken polyclonal to LINE-1 ORF2p

由来種 Chicken

特異性 The two synthetic immunogen peptides correspond to regions within the endonuclease domain of

LINE-1 ORF2p protein. This antibody is intended for use in studying control of L1

retrotransposons.

アプリケーション 適用あり: ELISA, WB

種交差性 交差種: Human

交差が予測される動物種: Chimpanzee 🔷

免疫原 Synthetic peptide corresponding to Human LINE-1 ORF2p conjugated to keyhole limpet

haemocyanin. Two synthetic peptides conjugated to keyhole limpet hemocyanin (KLH). The peptides correspond to regions within the endonuclease domain of LINE-1 ORF2p protein.

Database link: **O00370**

ポジティブ・コントロール induced bacterially expressed human ORF2

特記事項 Dilute only prior to immediate use.

Expiration date is one (1) year from date of opening product.

ab106004 is intended for use in studying control of L1 retrotransposons.

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.

ארע"ע" Preservative: 0.01% Sodium azide

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Constituents: 0.88% Sodium chloride, 0.42% Potassium phosphate

精製度 IgY fraction

特記事項(精製) ab106004 is an lgY fraction antibody purified from monospecific Chicken egg yolks by a multi-

step process which includes selective precipitation and salt fractionation, followed by extensive

dialysis against the buffer.

ポリ/モノ ポリクローナル

アイソタイプ lgY

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ab106004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
ELISA		Use at an assay dependent concentration.
WB		1/2000 - 1/10000. Predicted molecular weight: 149 kDa.

ターゲット情報

画像



Western blot - Anti-LINE-1 ORF2p antibody (ab106004)

All lanes : Anti-LINE-1 ORF2p antibody (ab106004) at 1/2000 dilution

Lane 1: induced bacterially expressed human ORF2Lane 2: uninduced bacterially expressed human ORF2

Predicted band size: 149 kDa

Note: No specific band staining is seen in the uninduced lane (lane 2). The lower molecular weight bands represent non-specific staining. The band at ~70 kDa (arrowhead) corresponds to a Human LINE-1 ORF2p endonuclease domain fusion protein.

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