abcam

Product datasheet

Anti-TIGAR antibody ab62533

6 References 画像数 3

製品の概要

製品名 Anti-TIGAR antibody

製品の詳細 Rabbit polyclonal to TIGAR

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF, WB

種交差性 交差種: Human

免疫原 Synthetic peptide (Human) of 19 amino acids from a region near the centre of TIGAR

ポジティブ・コントロール MCF7 cell lysate Human brain tissue

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. Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

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ab62533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 2.5 µg/ml.
ICC/IF		Use a concentration of 20 μg/ml.
WB		Use a concentration of 0.5 - 2 µg/ml. Detects a band of approximately 30 kDa (predicted molecular weight: 30 kDa).

ターゲット情報

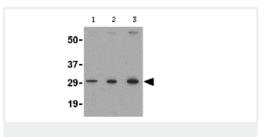
機能 Probable fructose-biphosphatase. Lowers cellular levels of fructose 2,6-bisphosphate. Protects

cells against reactive oxygen species and against apoptosis induced by p53/TP53.

配列類似性 Belongs to the phosphoglycerate mutase family.

翻訳後修飾 Phosphorylated upon DNA damage, probably by ATM or ATR.

画像



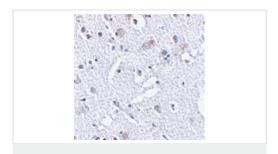
Western blot - Anti-TIGAR antibody (ab62533)

Lane 1 : Anti-TIGAR antibody (ab62533) at $0.5 \mu g/ml$ **Lane 2 :** Anti-TIGAR antibody (ab62533) at $1 \mu g/ml$ **Lane 3 :** Anti-TIGAR antibody (ab62533) at $2 \mu g/ml$

All lanes : MCF7 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 30 kDa **Observed band size:** 30 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TIGAR antibody (ab62533)

immunohistochemical analysis of TIGAR expression in human brain tissue using 2.5 μ g/ml ab62533.

Immunocytochemistry/ Immunofluorescence - Anti-TIGAR antibody (ab62533) Immunofluorescence of TIGAR in Human Brain cells using ab62533 at 20 ug/ml.

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

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