# abcam

### Product datasheet

## Anti-TGF beta 2 antibody ab80059

## ★★★★ 1 Abreviews 2 References

#### 製品の概要

製品名 Anti-TGF beta 2 antibody

製品の詳細 Rabbit polyclonal to TGF beta 2

由来種 Rabbit

特異性 Reacts specifically with human 48 kDa TGF beta 2 protein.

**アプリケーション 適用あり:** IHC, WB

種交差性 交差種: Human

交差が予測される動物種: a wide range of other species \_\_\_\_\_\_

免疫原 Synthetic peptide derived from the N terminal domain of Human TGF beta 2.

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.

パッファー 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

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アプリケーション	Abreviews	特記事項
IHC		1/100 - 1/500.
WB	<b>★★★★☆ (1)</b>	1/500 - 1/5000. Predicted molecular weight: 47 kDa.

#### ターゲット情報

機能	TGF-beta 2 has suppressive effects on interleukin-2 dependent T-cell growth.
関連疾患	A chromosomal aberration involving TGFB2 is found in a family with Peters anomaly.  Translocation t(1;7)(q41;p21) with HDAC9.  Loeys-Dietz syndrome 4  Defects in TGFB2 may be a cause of non-syndromic aortic disease (NSAD). NSAD is a frequently asymptomatic but potentially lethal disease characterized by thoracic aortic aneurysms and dissections without additional syndromic features.
配列類似性	Belongs to the TGF-beta family.
翻訳後修飾	The precursor is cleaved into mature TGF-beta-2 and LAP, which remains non-covalently linked to mature TGF-beta-2 rendering it inactive.
細胞内局在	Secreted.

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

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