# abcam

## Product datasheet

# Anti-REDD-1/DDIT4 antibody ab106356

8 References 画像数 2

製品の概要

製品名 Anti-REDD-1/DDIT4 antibody

製品の詳細 Rabbit polyclonal to REDD-1/DDIT4

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P

**適用なし:** WB

種交差性 交差種: Mouse

交差が予測される動物種: Human 4

免疫原 Synthetic peptide corresponding to Human REDD-1/DDIT4 (internal sequence).

Database link: NP\_061931

ポジティブ・コントロール IHC-P: Mouse kidney tissue. ICC/IF: Mouse kidney 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 (stable for up to 12 months).

**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 lgG

アプリケーション

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**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ab106356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   |
|----------|-----------|--|
| ICC/IF   |           | Use at an assay dependent concentration.  ICC/IF for Mouse samples only  |
| IHC-P    |           | Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval via the microwave method before commencing with IHC staining protocol. <b>IHC-P for Mouse samples only</b> |

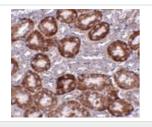
追加情報

Is unsuitable for WB.

#### ターゲット情報

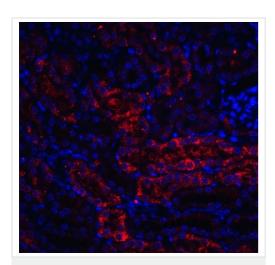
| 機能    | Inhibits cell growth by regulating the TOR signaling pathway upstream of the TSC1-TSC2 complex and downstream of AKT1. Promotes neuronal cell death.                        |
|-------|---|
| 組織特異性 | Broadly expressed, with lowest levels in brain, skeletal muscle and intestine. Up-regulated in substantia nigra neurons from Parkinson disease patients (at protein level). |
| 配列類似性 | Belongs to the DDIT4 family.  |
| 細胞内局在 | Cytoplasm.  |

## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-REDD-1/DDIT4 antibody (ab106356)

Immunohistochemistry detection of REDD-1/DDIT4 in paraffin embedded mouse kidney tissue section using ab106356 at 5  $\,\mu g/ml.$ 



Immunocytochemistry/ Immunofluorescence - Anti-REDD-1/DDIT4 antibody (ab106356)

Immunofluorescence of REDD-1/DDIT4 in mouse kidney tissue with ab106356 at 20  $\mu g/mL$ .

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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