# abcam

# Product datasheet

# Anti-PARP9 antibody ab53796

4 References 画像数 1

#### 製品の概要

製品名 Anti-PARP9 antibody

製品の詳細 Rabbit polyclonal to PARP9

由来種 Rabbit

**アプリケーション 適用あり:** WB, IP **種交差性 交差種:** Human

免疫原 Synthetic peptide derived from the C terminal region of the short isoform of human PARP9.

ポジティブ・コントロール Human Farage non-Hodgkins B-cell lymphoma Human BC-1 B-lymphocyte lymphoma lysates

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

**バッファー** pH: 7.40

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

特記事項(精製) This antibody is epitope affinity purified from rabbit antiserum.

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

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ab53796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
WB		Use a concentration of 1 - 3 µg/ml. Detects a band of approximately 88 kDa (predicted molecular weight: 96 kDa).
IP		Use at an assay dependent concentration. Use at a concentration of 7 µg/reaction.

#### ターゲット情報

機能 Involved in inducing the expression of IFN-gamma-responsive genes.

組織特異性 Expressed in lymphocyte-rich tissues, spleen, lymph nodes, peripheral blood lymphocytes and

colonic mucosa. Also expressed in nonhematopoietic tissues such as heart and skeletal muscle. Isoform 2 is the predominant form. Most abundantly expressed in lymphomas with a brisk host inflammatory response. In diffuse large B-cell lymphomas tumors, expressed specifically by

malignant B-cells.

関連疾患 Note=Overexpressed at significantly higher levels in fatal high-risk diffuse large B-cell lymphomas

(DLB-CL) compared to cured low-risk tumors. Overexpression in B-cell lymphoma transfectants may promote malignant B-cell migration. May therefore be involved in promoting B-cell migration

and dissemination of high-risk DLB-CL tumors.

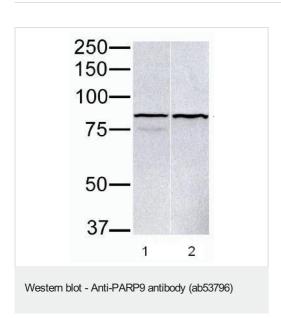
**配列類似性** Contains 2 Macro domains.

Contains 1 PARP catalytic domain.

細胞内局在 Cytoplasm > cytosol. Nucleus. Shuttles between the nucleus and the cytosol. Export to the cytosol

depends on the interaction with DTX3L.

#### 画像



All lanes: Anti-PARP9 antibody (ab53796) at 1 µg/ml

Lane 1 : Farage (human non-Hodgkin's lymphoma B cell line) cell

lysate

Lane 2: BC-1 (human B-cell lymphoma cell line) cell lysate

Predicted band size: 96 kDa
Observed band size: 88 kDa

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

### Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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