

# Anti-DAP3 antibody ab2637

**2 References** [画像数 4](#)

### 製品の概要

製品名	Anti-DAP3 antibody
製品の詳細	Goat polyclonal to DAP3
由来種	Goat
特異性	This antibody is expected to recognise both human isoforms of this protein.
アプリケーション	<b>適用あり:</b> ICC/IF, WB
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to Human DAP3 aa 387-398 (C terminal). Sequence: NPSLLERHCAYL  (Peptide available as <a href="#">ab22922</a> ) <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
ポジティブ・コントロール	WB: HeLa and HepG2 cell lysate and human kidney tissue lysate. ICC/IF: MCF7 cells.
特記事項	<p>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.</p> <p>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&amp;As</p>

### 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.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% Tris, 0.5% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

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

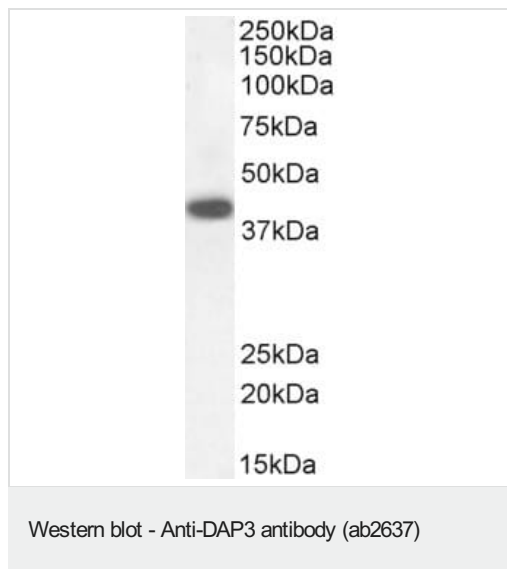
**The Abpromise guarantee** **Abpromise保証は、次のテスト済みアプリケーションにおけるab2637の使用に適用されます**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 3 - 10 µg/ml.
WB		Use a concentration of 1 - 3 µg/ml. Predicted molecular weight: 46 kDa. 1 hour primary incubation is recommended for this product.

## ターゲット情報

**機能** Involved in mediating interferon-gamma-induced cell death.  
**組織特異性** Ubiquitous.  
**細胞内局在** Mitochondrion.

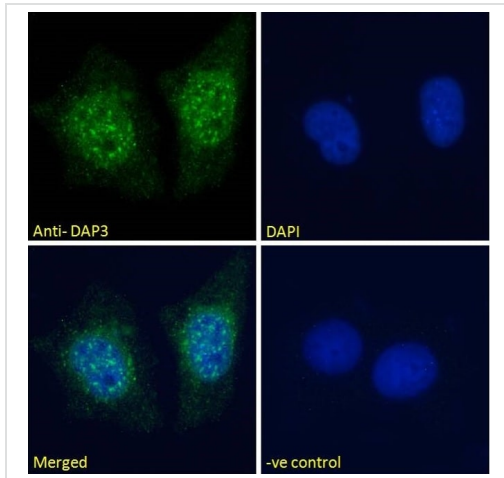
## 画像



Anti-DAP3 antibody (ab2637) at 0.3 µg/ml + Human kidney tissue lysate in RIPA buffer at 30 µg

**Predicted band size:** 46 kDa

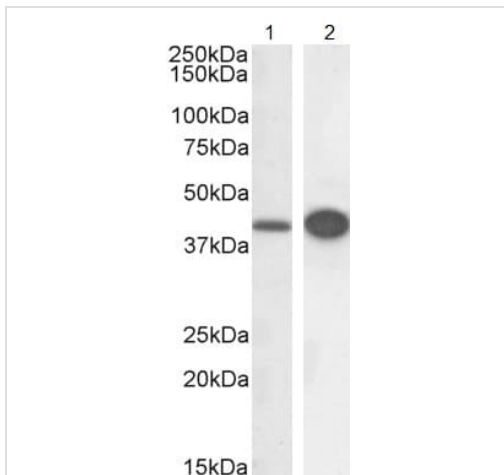
Detected using chemiluminescence.



Immunocytochemistry/ Immunofluorescence - Anti-DAP3 antibody (ab2637)

Immunocytochemistry/Immunofluorescence analysis of MCF7 cells labelling DAP3 with ab2637 at 10 µg/ml. Cells were paraformaldehyde fixed and permeabilized with 0.15% triton. Primary antibody incubation was for 1 hour followed by incubation with an Alexa Fluor® 488-conjugated secondary antibody at 2 µg/ml. DAPI nuclear counterstain was used.

Negative control: Unimmunized goat IgG (10 µg/ml) followed by an Alexa Fluor® 488-conjugated secondary antibody (2 µg/ml).



Western blot - Anti-DAP3 antibody (ab2637)

**All lanes :** Anti-DAP3 antibody (ab2637) at 0.3 µg/ml

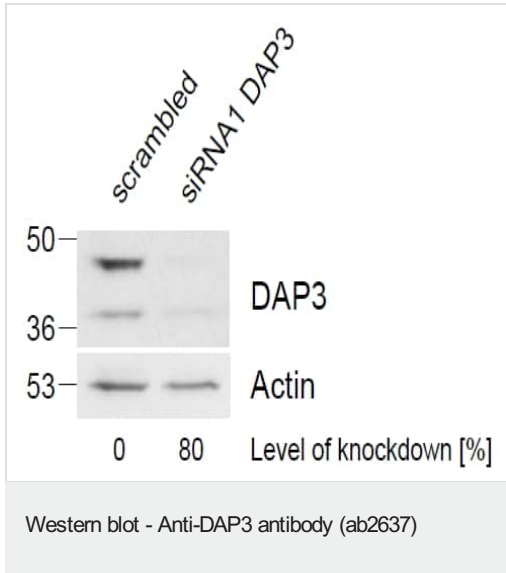
**Lane 1 :** HeLa cell lysate in RIPA buffer

**Lane 2 :** HepG2 cell lysate in RIPA buffer

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 46 kDa

Detected using chemiluminescence.



**All lanes :** Anti-DAP3 antibody (ab2637) at 1 µg/ml (for 1 hour)

**Lane 1 :** HeLa cell lysate in RIPA buffer - control

**Lane 2 :** HeLa cell lysate in RIPA buffer - after siRNA mediated DAP3 knock-down expression

Lysates/proteins at 35 µg per lane.

**Predicted band size:** 46 kDa

Level of knock-down relative to actin expression level determined by RT-PCR.

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

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