abcam

Product datasheet

Anti-cIAP2 antibody ab137393

4 References 画像数 4

製品の概要

製品名 Anti-clAP2 antibody

製品の詳細 Rabbit polyclonal to cIAP2

由来種 Rabbit

アプリケーション **適用あり**: WB, IHC-P

種交差性 交差種: Rat, Human

免疫原 Recombinant fragment corresponding to Human cIAP2 aa 314-538.

Database link: Q13489

ポジティブ・コントロール WB: Rat spleen lysate. HeLa cells. U87-MG, SK-N-SH, IMR32, SK-N-AS whole cell extracts. IHC-

P: Human SW480 xenograft 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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.00

Preservative: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

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

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ab137393の使用に適用されます

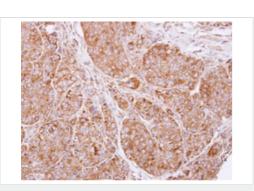
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 68 kDa.
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. or Tris-EDTA buffer (pH8.0)

ターゲット情報

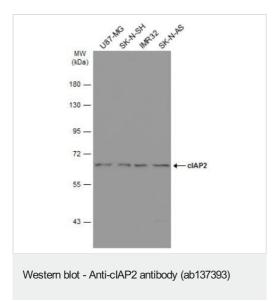
機能	Apoptotic suppressor. The BIR motifs region interacts with TNF receptor associated factors 1 and 2 (TRAF1 and TRAF2) to form an heteromeric complex, which is then recruited to the tumor necrosis factor receptor 2 (TNFR2).
組織特異性	Highly expressed in fetal lung, and kidney. In the adult, expression is mainly seen in lymphoid tissues, including spleen, thymus and peripheral blood lymphocytes.
関連疾患	Note=A chromosomal aberration involving BIRC3 is recurrent in low-grade mucosa-associated lymphoid tissue (MALT lymphoma). Translocation t(11;18)(q21;q21) with MALT1. This translocation is found in approximately 50% of cytogenetically abnormal low-grade MALT lymphoma.
配列類似性	Belongs to the IAP family. Contains 3 BIR repeats. Contains 1 CARD domain. Contains 1 RING-type zinc finger.
細胞内局在	Cytoplasm.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-clAP2 antibody (ab137393)

Immunohistochemical analysis of paraffin-embedded Human SW480 xenograft tissue labelling cIAP2 with ab137393 at 1/100 dilution.

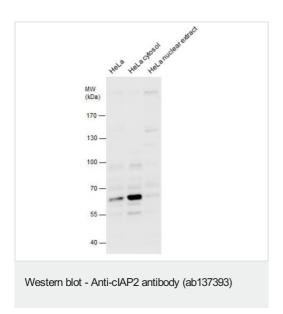


All lanes: Anti-clAP2 antibody (ab137393) at 1/1000 dilution

Lane 1: U-87 MG whole cell extracts
Lane 2: SK-N-SH whole cell extracts
Lane 3: IMR32 whole cell extracts
Lane 4: SK-N-AS whole cell extracts

Lysates/proteins at 30 µg per lane.

Predicted band size: 68 kDa



All lanes: Anti-clAP2 antibody (ab137393) at 1/500 dilution

Lane 1 : HeLa whole cell extract
Lane 2 : HeLa cytosol extract
Lane 3 : HeLa nuclear extract

Lysates/proteins at 30 µg per lane.

Predicted band size: 68 kDa

7.5% SDS-PAGE.

KDa 170 — A 130 — 100 — 70 — ← 55 — 40 — Western blot - Anti-clAP2 antibody (ab137393)

Anti-clAP2 antibody (ab137393) at 1/500 dilution + Rat spleen lysate at 50 μg

Predicted band size: 68 kDa

7.5% SDS-PAGE.

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