abcam

Product datasheet

Anti-JLP antibody ab12331

★★★★★ 1 Abreviews 21 References 画像数 3

製品の概要

製品名 Anti-JLP antibody

製品の詳細 Rabbit polyclonal to JLP

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB, IP 種交差性 交差種: Mouse, Human

交差が予測される動物種: Guinea pig, Dog, Pig, Chimpanzee, Rhesus monkey, Opossum,

Orangutan, Elephant A

免疫原 Synthetic peptide within Human JLP aa 1-100. The exact immunogen sequence used to generate

this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements.

Database link: **O60271**

ポジティブ・コントロール IP: HeLa nuclear extract. WB: HeLa, 293T, Jurkat, 3T3 cell lysates IHC-P: Human testis, and

seminoma tissues

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.

バッファー pH: 7

Preservative: 0.09% Sodium azide

Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris

精製度 Immunogen affinity purified

特記事項(精製) This antibody is affinity purified.

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ΙgG

アプリケーション

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ab12331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
IHC-P		1/1000 - 1/5000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB	★★★ ☆☆ (1)	1/1000 - 1/10000. Predicted molecular weight: 156.8 kDa.
IP		Use a concentration of 2 - 5 μg/ml.

ターゲット情報

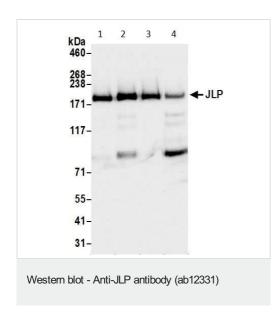
関連性

JLP is a member of the JNK-interacting protein (JIP) group of scaffold proteins which selectively mediate JNK signaling by aggregating specific components of the MAPK cascade to form a functional JNK signaling module.

細胞内局在

Cytoplasm. Cytoplasm, perinuclear region. Note: Perinuclear distribution in response to stress signals such as UV radiation.

画像

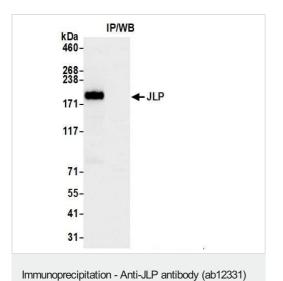


All lanes: Anti-JLP antibody (ab12331) at 0.1 µg/ml

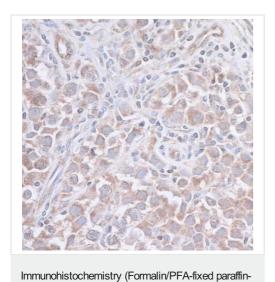
Lane 1 : HeLa cell lysate
Lane 2 : 293T cell lysate
Lane 3 : Jurkat cell lysate
Lane 4 : 3T3 cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 156.8 kDa



Immunoprecipitation analysis of HeLa whole cell lysate (1 mg for IP, 20% of IP loaded). ab12331 was used for immunoprecipitation at 3 $\mu g/mg$ lysate and used for western blot at 1 $\mu g/ml$. Lanes 1 and 2 - ab12331 IP, Lane 3 - control IgG.



embedded sections) - Anti-JLP antibody (ab12331)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of Human seminoma using ab12331 at 1/1000 with and HRP- conjugated goat anti-rabbit secondary antibody.

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

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