

Anti-NLRX1 antibody ab105412

3 References [画像数 3](#)

製品の概要

製品名	Anti-NLRX1 antibody
製品の詳細	Rabbit polyclonal to NLRX1
由来種	Rabbit
特異性	At least two isoforms of NLRX1 are known to exist; ab105412 will recognize both. This antibody is predicted to not crossreact with other NLRP family members.
アプリケーション	適用あり: ICC/IF, WB, IHC-P
種交差性	交差種: Rat
免疫原	A 14 amino acid peptide near the amino terminus of Human NLRX1 (NP_078894).
ポジティブ・コントロール	Rat spleen tissue lysate
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&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	<p>pH: 7.2</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p>
精製度	Immunogen affinity purified
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ab105412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確認ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 108 kDa.
IHC-P		Use a concentration of 10 µg/ml.

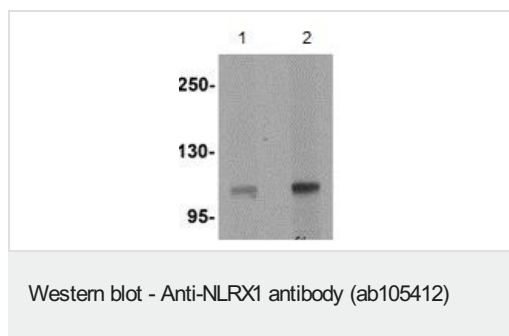
ターゲット情報

機能	Participates in antiviral signaling. Acts as a negative regulator of MAVS-mediated antiviral responses, through the inhibition of the virus-induced RLH (RIG-like helicase)-MAVS interaction (PubMed:18200010). Has no inhibitory function on NF-Kappa-B and type 1 interferon signaling pathways, but enhances NF-Kappa-B and JUN N-terminal kinase dependent signaling through the production of reactive oxygen species (PubMed:18219313).
組織特異性	Ubiquitously expressed. Strongest expression in mammary gland, heart and muscle. Detected in HELA, 293T, THP-1, HL60, RAJI, and JURKAT cell lines (at protein level).
配列類似性	Belongs to the NLRP family. Contains 7 LRR (leucine-rich) repeats. Contains 1 NACHT domain.
細胞内局在	Mitochondrion outer membrane.

画像



Immunofluorescence of NLRX1 in rat spleen tissue with ab105412 at 20 ug/mL.

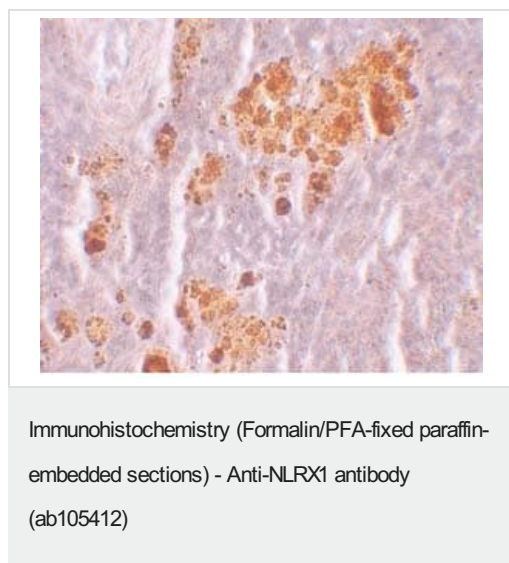


Lane 1 : Anti-NLRX1 antibody (ab105412) at 1 µg/ml

Lane 2 : Anti-NLRX1 antibody (ab105412) at 2 µg/ml

All lanes : rat spleen tissue cell lysate

Predicted band size: 108 kDa



Immunohistochemistry of NLRX1 in rat spleen tissue with ab105412 at 10 µg/ml.

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

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