abcam

Product datasheet

Biotin Anti-MyD88 antibody ab212021

画像数 1

製品の概要

製品名 Biotin Anti-MyD88 antibody

製品の詳細 Biotin Goat polyclonal to MyD88

由来種 Goat 標識 **Biotin**

特異性 ab212021 is expected to recognize reported isoforms 1, 2 and 3 (NP_001166038.1;

NP 002459.2; NP 001166039.1).

アプリケーション **適用あり:** WB 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Sheep, Cow, Chimpanzee, Cynomolgus monkey, Rhesus

monkey, Gorilla 🔷

免疫原 Synthetic peptide corresponding to Human MyD88 aa 250 to the C-terminus (internal sequence)

> (Cysteine residue). Database link: Q99836

> > Run BLAST with Run BLAST with

ポジティブ・コントロール

Human thymus lysate.

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. Avoid freeze / thaw cycle. Store In the Dark.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 99% Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) ab212021 was 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 <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ab212021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 0.1 - 0.3 µg/ml. Detects a band of approximately 33 kDa (predicted molecular weight: 33 kDa). 1 hour primary incubation is recommended for this product.

ターゲット情報

機能 Adapter protein involved in the Toll-like receptor and IL-1 receptor signaling pathway in the innate

immune response. Acts via IRAK1, IRAK2, IRF7 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Increases IL-8 transcription. Involved in IL-18-

mediated signaling pathway.

組織特異性 Ubiquitous.

関連疾患 Defects in MYD88 are the cause of MYD88 deficiency (MYD88D) [MIM:612260]; also known as

recurrent pyogenic bacterial infections due to MYD88 deficiency. Patients suffer from autosomal

recessive, life-threatening, often recurrent pyogenic bacterial infections, including invasive pneumococcal disease, and die between 1 and 11 months of age. Surviving patients are

otherwise healthy, with normal resistance to other microbes, and their clinical status improved with

age.

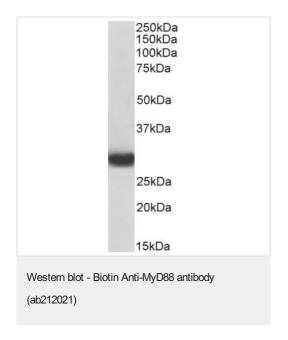
配列類似性 Contains 1 death domain.

Contains 1 TIR domain.

ドメイン The intermediate domain (ID) is required for the phosphorylation and activation of IRAK.

細胞内局在 Cytoplasm.

画像



Biotin Anti-MyD88 antibody (ab212021) at 0.2 μ g/ml + Human thymus lysate (in RIPA buffer) at 35 μ g

Developed using the ECL technique.

Predicted band size: 33 kDa

Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

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

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