




Anti-Pirin/PIR antibody ab21202

1 References [画像数 1](#)

製品の概要

製品名	Anti-Pirin/PIR antibody
製品の詳細	Goat polyclonal to Pirin/PIR
由来種	Goat
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse 
免疫原	Synthetic peptide corresponding to Human Pirin/PIR (N terminal). Sequence: GSSKKVTLSVLSREC <div>  Run BLAST with  Run BLAST with </div>
ポジティブ・コントロール	Human heart 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 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ab21202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 0.3 - 1 µg/ml. Detects a band of approximately 30-35 kDa (predicted molecular weight: 32 kDa). 1 hour primary incubation is recommended for this product.
IHC-P		Use a concentration of 5 µg/ml.

ターゲット情報

機能

Possible transcriptional coregulator. May contribute to the regulation of cellular processes via its interaction with BCL3. May be required for efficient terminal myeloid maturation of hematopoietic cells. May play a role in the regulation of cell migration. May promote apoptosis when overexpressed. Has quercetin 2,3-dioxygenase activity (in vitro).

組織特異性

Highly expressed in a subset of melanomas. Detected at very low levels in most tissues (at protein level). Expressed in all tissues, with highest level of expression in heart and liver.

パスウェイ

Flavonoid metabolism; quercetin degradation.

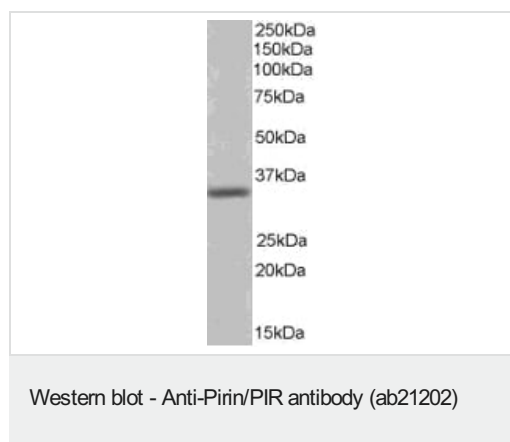
配列類似性

Belongs to the pirin family.

細胞内局在

Nucleus. Cytoplasm. Predominantly localized in dot-like subnuclear structures. Cytoplasmic localization of PIR seems to positively correlate with melanoma progression.

画像



Anti-Pirin/PIR antibody (ab21202) at 0.3 µg/ml + Human Heart lysate (35µg protein in RIPA buffer).

Developed using the ECL technique.

Predicted band size: 32 kDa

Observed band size: 30-35 kDa

ab21202 (0.3µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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

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