abcam

Product datasheet

Anti-PIBF antibody ab72118

1 References 画像数 2

製品の概要

製品名 Anti-PIBF antibody

製品の詳細 Rabbit polyclonal to PIBF

由来種 Rabbit

 アプリケーション
 適用あり: WB, IP

 種交差性
 交差種: Human

交差が予測される動物種: Rabbit, Horse, Dog, Rhesus monkey, Gorilla, Bat 🔥

免疫原 Synthetic peptide within Human PIBF aa 735-757. The exact sequence is proprietary.

Database link: NP_006337.2

ポジティブ・コントロール WB: HeLa and 293T whole cell lysates. IP: HeLa whole cell lysate (ab150035).

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: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab72118 was affinity purified using an epitope specific to PIBF immobilized on solid support.

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab72118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 | | 1/2000 - 1/10000. Detects a band of approximately 90 kDa (predicted molecular weight: 90 kDa). |
| IP | | Use at 2-5 µg/mg of lysate. |

ターゲット情報

機能 Mediator of progesterone that by acting on the phospholipase A2 enzyme interferes with

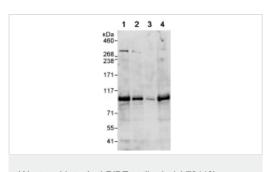
arachidonic acid metabolism, induces a Th2 biased immune response, and by controlling NK

activity exerts an anti-abortive effect.

組織特異性 Expressed at highest levels in testis. Moderate expression is detected in spleen, thymus,

prostate, ovary, small intestine, and colon.

画像



Western blot - Anti-PIBF antibody (ab72118)

All lanes: Anti-PIBF antibody (ab72118) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg Lane 4 : 293T whole cell lysate at 50 μg

Developed using the ECL technique.

Predicted band size: 90 kDa **Observed band size:** 90 kDa

Exposure time: 30 seconds



Immunoprecipitation - Anti-PIBF antibody (ab72118)

Detection of PIBF by Western Blot of Immunprecipitate. ab72118 at 1 μ g/ml staining PIBF in HeLa whole cell lysate immunoprecipitated using ab72118 at 3 μ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 10 seconds.

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