abcam

Product datasheet

Anti-PAK1 (phospho T423) + PAK2 (phospho T402) + PAK3 (phospho T436) antibody ab62155

画像数1

製品の概要

免疫原

特記事項

製品名 Anti-PAK1 (phospho T423) + PAK2 (phospho T402) + PAK3 (phospho T436) antibody

製品の詳細 Rabbit polyclonal to PAK1 (phospho T423) + PAK2 (phospho T402) + PAK3 (phospho T436)

由来種 Rabbit

特異性 Detects endogenous levels of PAK1, PAK2 and PAK3 only when phosphorylated at threonine

423, threonine 402 and threonine 421 respectively (Human: Thr423/402/421; Mouse:

Thr423/402/421; Rat: Thr422/402/421).

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

交差が予測される動物種: Rat 🔷

Synthetic peptide within Human PAK1 aa 350-450 (phospho T423). 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: Q13153

Run BLAST with
Run BLAST with

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 -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

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精製度 Immunogen affinity purified

特記事項(精製) Purified from rabbit antiserum by affinity chromatography using epitope specific phosphopeptide.

The antibody against non-phosphopeptide was removed by chromatography using non-

phosphopeptide corresponding to the phosphorylation site.

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ab62155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。

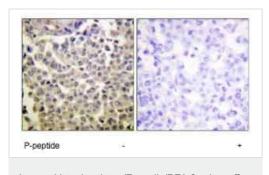
アプリケーション	Abreviews	特記事項
IHC-P		1/50 - 1/100.

ターゲット情報

細胞内局在

PAK1: Cytoplasm. Cell junction > focal adhesion. Recruited to focal adhesions upon activation. PAK2: Cytoplasm and Nucleus. Cytoplasm > perinuclear region. Membrane. Interaction with ARHGAP10 probably changes PAK-2p34 location to cytoplasmic perinuclear region. Myristoylation changes PAK-2p34 location to the membrane. PAK3: Cytoplasmic

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PAK1 (phospho T423) + PAK2 (phospho T402) + PAK3 (phospho T436) antibody (ab62155)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PAK1 (phospho T423) + PAK2 (phospho T402) + PAK3 (phospho T436) antibody (ab62155) at 1/50 - 1/100 dilution, in the presence (right panel) and absence (left panel) of immunising phosphopeptide.

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