

Product datasheet

Anti-PCBP1 antibody ab109578

画像数 2

製品の概要

製品名	Anti-PCBP1 antibody
製品の詳細	Goat polyclonal to PCBP1
由来種	Goat
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, Rabbit, Cow, Dog 
免疫原	Synthetic peptide: SIQQQHTISPLD by a Cysteine residue linker, corresponding to internal sequence amino acids 223-234 of Human PCBP1(NP_006187.2). Run BLAST with Run BLAST with
ポジティブ・コントロール	Human Peripheral Blood Nucleocytes lysates

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: 99% 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
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab109578** in the following tested applications.

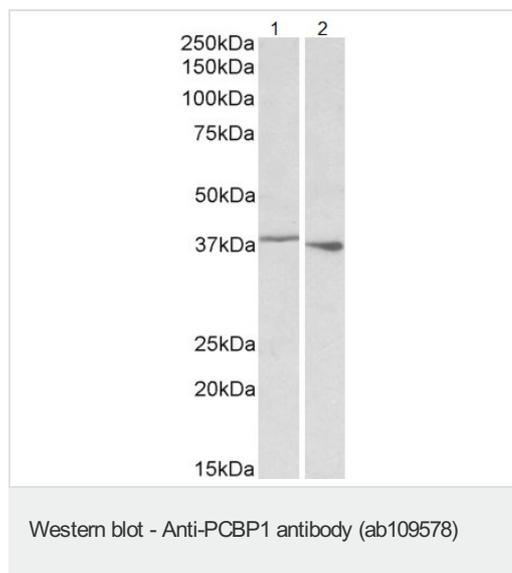
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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 38 kDa (predicted molecular weight: 37 kDa).

ターゲット情報

機能	Single-stranded nucleic acid binding protein that binds preferentially to oligo dC.
組織特異性	Abundantly expressed in skeletal muscle, thymus and peripheral blood leukocytes while a lower expression is observed in prostate, spleen, testis, ovary, small intestine, heart, liver, adrenal and thyroid glands.
配列類似性	Contains 3 KH domains.
翻訳後修飾	Phosphorylated; lowers poly(rC)-binding activity.
細胞内局在	Nucleus. Cytoplasm. Loosely bound in the nucleus. May shuttle between the nucleus and the cytoplasm.

画像



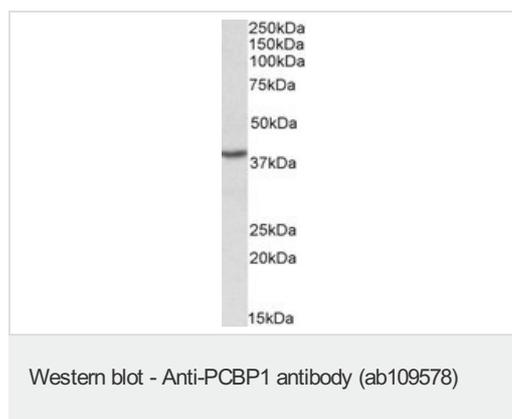
All lanes : Anti-PCBP1 antibody (ab109578)
at 0.100000001490116 µg/ml

Lane 1 : Rat spleen lysate

Lane 2 : Rat thymus lysate

Lysates/proteins at 35 µg per lane.

Predicted band size: 37 kDa



Anti-PCBP1 antibody (ab109578) at 0.1 µg/ml
+ Human Peripheral Blood Nucleocytes
lysates (in RIPA buffer)) at 35 µg

Developed using the ECL technique.

Predicted band size: 37 kDa

Observed band size: 38 kDa

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