abcam

Product datasheet

Human PNP (Purine Nucleoside Phosphorylase) Antibody Pair -BSA and Azide free ab267692

יילעבער RabMAb

画像数 2

製品の概要

製品名

Human PNP (Purine Nucleoside Phosphorylase) Antibody Pair - BSA and Azide free

アッセイタイプ

ELISA set

検出範囲

78.125 pg/ml - 5000 pg/ml

種交差性

交差種: Human

製品の概要

The Antibody Pair can be used to quantify Human PNP. BSA and Azide free antibody pairs include unconjugated capture and detector antibodies suitable for sandwich ELISAs. The antibodies are provided at an approximate concentration of 1 mg/ml as measured by the protein A280 method. The recommended antibody orientation is based on internal optimization for ELISA-based assays. Antibody orientation is assay dependent and needs to be optimized for each assay type. Both capture and detector antibodies are rabbit monoclonal antibodies delivering consistent, specific, and sensitive results.

For additional information on the performance of the antibody pair, see the equivalent SimpleStep ELISA® Kit (ab260069), which uses the same antibodies. However, due to differences in their formulation, this antibody pair cannot be used with the consumables provided with our SimpleStep ELISA Kits. Please note that the range provided for the pairs is only an estimation based on the performance of the related product using the same antibody pair. Performance of the antibody pair will depend on the specific characteristics of your assay. We guarantee the product works in sandwich ELISA, but we do not guarantee the sensitivity or dynamic range of the antibody pair in your assay.

Download SDS here.

アプリケーション

適用あり: Sandwich ELISA

試験プラットフォーム

Reagents

製品の特性

保存方法

Store at +4°C. Please refer to protocols.

キャリア・フリー

はい

内容	10 x 96 tests
Human PNP (Purine Nucleoside Phosphorylase) Capture Antibody (unconjugated)	1 x 100µg
Human PNP (Purine Nucleoside Phosphorylase) Detector Antibody (unconjugated)	1 x 100μg

関連疾患 Defects in PNP are the cause of purine nucleoside phosphorylase deficiency (PNP deficiency)

[MIM:613179]. It leads to a severe T-cell immunodeficiency with neurologic disorder in children.

配列類似性 Belongs to the PNP/MTAP phosphorylase family.

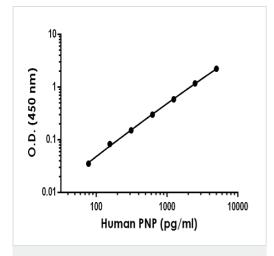
細胞内局在 Cytoplasm > cytoskeleton.

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ab267692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
Sandwich ELISA		Use at an assay dependent concentration.

画像



Sandwich ELISA - Human PNP (Purine Nucleoside Phosphorylase) Antibody Pair - BSA and Azide free (ab267692) Representative standard curve from corresponding SimpleStep ELISA® Kit (ab260069), which uses the same antibody pair. For additional information on the performance of pair and kit, refer to the corresponding kit datasheet. Due to differences in the formulation and format of the antibodies in this pair, they cannot be used as substitutes for the antibody components in our SimpleStep ELISA® Kits.



To learn more about the advantages of recombinant antibodies see **here**.

Sandwich ELISA - Human PNP (Purine Nucleoside Phosphorylase) Antibody Pair - BSA and Azide free (ab267692)

specificity

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