

## Product datasheet

# Anti-BPHL antibody ab123003

画像数 1

### 製品の概要

製品名	Anti-BPHL antibody
製品の詳細	Rabbit polyclonal to BPHL
由来種	Rabbit
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: Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Pig, Zebrafish 
免疫原	Synthetic peptide corresponding to a region within N terminal amino acids 34-83 (AFGTSVTS AK VAVNGVQLHY QQTGEGDHAV LLLPGMLGSG ETDFGPQLKN) of Human BPHL (NP_004323). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	THP1 cell lysate

### 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 repeated freeze / thaw cycles.
バッファー	Constituents: 97% PBS, 2% Sucrose
精製度	Immunogen affinity purified
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 **ab123003** in the following tested applications.

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

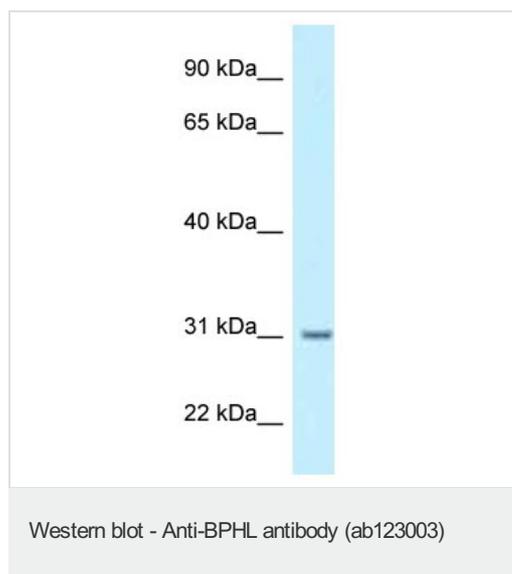
アプリケーション	Abreviews	特記事項

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 33 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## ターゲット情報

機能	Serine hydrolase that catalyzes the hydrolytic activation of amino acid ester prodrugs of nucleoside analogs such as valacyclovir and valganciclovir. Activates valacyclovir to acyclovir. May play a role in detoxification processes. It is a specific alpha-amino acid ester hydrolase that prefers small, hydrophobic, and aromatic side chains and does not have a stringent requirement for the leaving group other than preferring a primary alcohol.
組織特異性	Expressed at high levels in liver and kidney and lower levels in heart, intestine and skeletal muscle.
配列類似性	Belongs to the AB hydrolase superfamily. Lipase family.

## 画像



Anti-BPHL antibody (ab123003) at 1 µg/ml +

THP1 cell lysate at 10 µg

**Predicted band size:** 33 kDa

Gel concentration: 12%

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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