# abcam

# Product datasheet

# Anti-Hhip antibody ab39208

★★★★★ 1 Abreviews 5 References 画像数 1

#### 製品の概要

製品名 Anti-Hhip antibody

製品の詳細 Rabbit polyclonal to Hhip

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Human

交差が予測される動物種: Cow 🕰

免疫原 Synthetic peptide conjugated to KLH derived from within residues 150 - 250 of Human

Hhip.lmmunogen の所有権に関して(Peptide available as ab39947.)

ポジティブ・コントロール This antibody gave a positive signal in the following lysates: HeLa Whole Cell; Mouse Heart;

Mouse Liver; Mouse Pancreas.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

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### 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ab39208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	<b>★★★★ (1)</b>	Use a concentration of 1 µg/ml. Detects a band of approximately 80 kDa (predicted molecular weight: 79 kDa).

# ターゲット情報

機能 Modulates hedgehog signaling in several cell types including brain and lung through direct

interaction with members of the hedgehog family.

組織特異性 Widely expressed in fetal and adult tissues. Highest expression in adult heart, liver and pancreas,

and in fetal kidney.

**配列類似性** Belongs to the HHIP family.

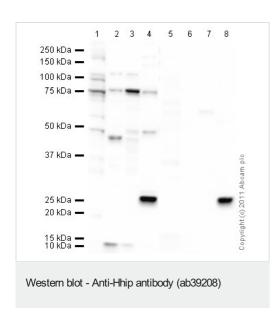
Contains 2 EGF-like domains.

ドメイン A flexible loop interacts with the SHH zinc binding site and contributes to zinc binding.

細胞内局在 Cytoplasm and Cell membrane. Secreted. The last 22 C-terminal amino acids may participate in

cell membrane attachment.

# 画像



All lanes: Anti-Hhip antibody (ab39208) at 1 µg/ml

Lane 1: HeLa (Human epithelial carcinoma cell line) Whole Cell

Lysate

Lane 2: Heart (Mouse) Tissue Lysate

Lane 3: Liver (Mouse) Tissue Lysate

Lane 4: Pancreas (Mouse) Tissue Lysate

Lane 5: HeLa (Human epithelial carcinoma cell line) Whole Cell

Lysate with Human Hhip peptide (ab39947) at 1 µg/ml

Lane 6: Heart (Mouse) Tissue Lysate with Human Hhip peptide

(ab39947) at 1 µg/ml

Lane 7: Liver (Mouse) Tissue Lysate with Human Hhip peptide

(<u>ab39947</u>) at 1 μg/ml

Lane 8: Pancreas (Mouse) Tissue Lysate with Human Hhip

peptide (ab39947) at 1 μg/ml

Lysates/proteins at 10 µg per lane.

## **Secondary**

**All lanes :** Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed

(HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 79 kDa **Observed band size:** 80 kDa

Additional bands at: 100 kDa, 45 kDa, 47 kDa. We are unsure as

to the identity of these extra bands.

Exposure time: 5 minutes

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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