# abcam

### Product datasheet

# Anti-Hsp104 antibody ab69549

13 References 画像数1

製品の概要

製品名 Anti-Hsp104 antibody

製品の詳細 Rabbit polyclonal to Hsp104

由来種 Rabbit

特異性 ab69549 detects an ~104 kDa protein, corresponding to the apparent molecular mass of Hsp104

> on SDS-PAGE immunoblots, in samples from yeast (S. cerevisiae) origins. This antibody also detects an ~50 kDa band in yeast samples on immunoblot analysis. No reactivity is detected in

immunoblot analysis with human, mouse, rat, monkey, and hamster proteins.

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Saccharomyces cerevisiae

免疫原 Synthetic peptide:

DDDNEDSMEIDDDLD

conjugated to KLH, corresponding to amino acids 894-908 of Saccharomyces cerevisiae

Hsp104

Run BLAST with Run BLAST with

ポジティブ・コントロール

S. cerevisiae cell lysate.

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.

Preservative: 0.09% Sodium azide バッファー

Constituents: 50% Glycerol (glycerin, glycerine), PBS

精製度 Protein A purified

アイソタイプ

ΙgG

#### 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ab69549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		1/5000. Detects a band of approximately 104, 50 kDa (predicted molecular weight: 102 kDa).
IP		1/100.

#### ターゲット情報

関連性

Hsp104 is a molecular chaperone required for stress tolerance and for maintenance of [psi(+)] prions in the budding yeast Saccharomyces cerevisiae. Hsp104 is vital to protect yeast cells against high temperature and high concentration of ethanol. It is not required for normal growth.

細胞内局在

Cytoplasmic and Nuclear

#### 画像



All lanes: Anti-Hsp104 antibody (ab69549) at 1/1000 dilution

Lane 1: Molecular weight marker

Lane 2: Lysates prepared from saccharomyces cerevisiae

Predicted band size: 102 kDa

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

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