

# Anti-ASK1 (phospho S83) antibody ab47304

★★★★☆ [1 Abreviews](#) [5 References](#) [画像数 2](#)

### 製品の概要

製品名	Anti-ASK1 (phospho S83) antibody
製品の詳細	Rabbit polyclonal to ASK1 (phospho S83)
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to Human ASK1 aa 1-100 (phospho S83). Database link: <a href="#">Q99683</a>
ポジティブ・コントロール	Human breast carcinoma tissue and TNF alpha stimulated K562 cell extracts
特記事項	<p>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.</p> <p>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&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
精製度	Immunogen affinity purified
特記事項(精製)	The antibody was purified using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
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

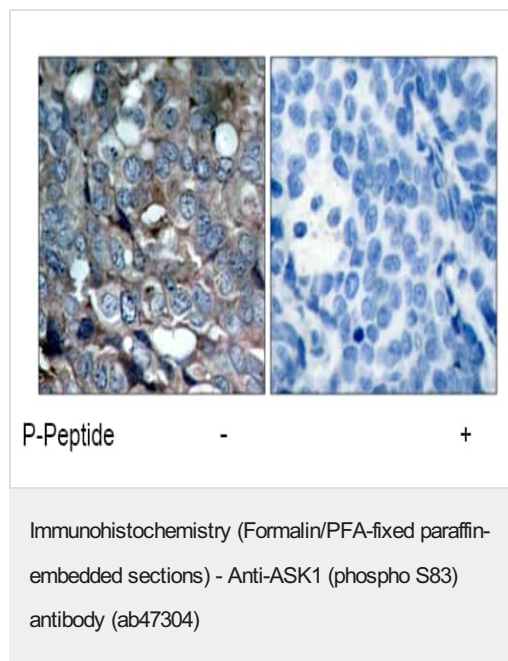
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab47304の使用に適用されず**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 155 kDa (predicted molecular weight: 155 kDa).
IHC-P	★★★★★ (1)	Use at an assay dependent concentration.

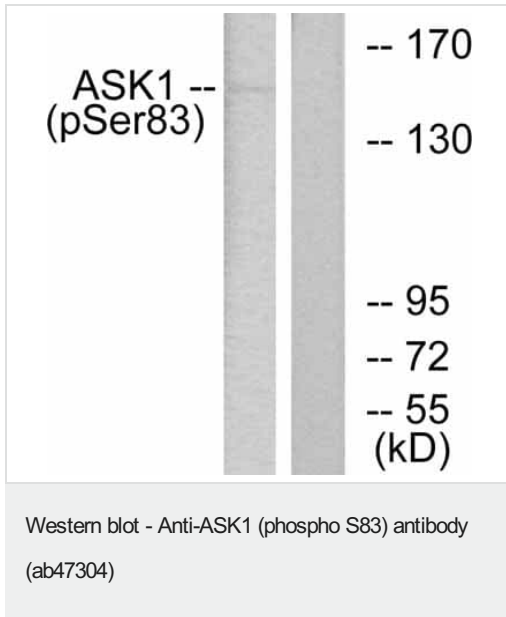
## ターゲット情報

機能	Component of a protein kinase signal transduction cascade. Phosphorylates and activates MAP2K4 and MAP2K6, which in turn activate the JNK and p38 MAP kinases, respectively. Overexpression induces apoptotic cell death.
組織特異性	Abundantly expressed in heart and pancreas.
配列類似性	Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. MAP kinase kinase kinase subfamily. Contains 1 protein kinase domain.
翻訳後修飾	Dephosphorylated and activated by PGAM5.

## 画像



ab47304 staining human breast carcinoma tissue by IHC-P (left hand panel). The right hand panel shows staining in the presence of phospho-peptide.



**All lanes :** Anti-ASK1 (phospho S83) antibody (ab47304)

**Lane 1 :** TNF alpha stimulated K562 cells

**Lane 2 :** K562 cells

**Predicted band size:** 155 kDa

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

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