

## Product datasheet

# Anti-STAT6 (phospho Y641) antibody ab125308

### 画像数 1

#### 製品の概要

製品名	Anti-STAT6 (phospho Y641) antibody
製品の詳細	Rabbit polyclonal to STAT6 (phospho Y641)
特異性	ab125308 recognizes STAT6 (pY641) with a phosphorylated site of Tyr641. It does not cross-react with non-phosphospecific peptide.
アプリケーション	<b>適用あり:</b> WB, IP, ELISA, IHC-P
種交差性	<b>交差種:</b> Mouse, Human <b>交差が予測される動物種:</b> Rat
免疫原	A synthetic peptide surrounding the epitope -RGYVP-- with phosphorylation sites at Tyr641 of STAT6 protein from Human, Mouse and Rat.
ポジティブ・コントロール	IL-4 treated HepG2 cell lysate

#### 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: 7.20 Constituent: Tris buffered saline Note: Contains antibody stabilizer(0.05% PROCLIN300, 10MG/ML BSA, 10% Glycerol)
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 **ab125308** in the following tested applications.

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

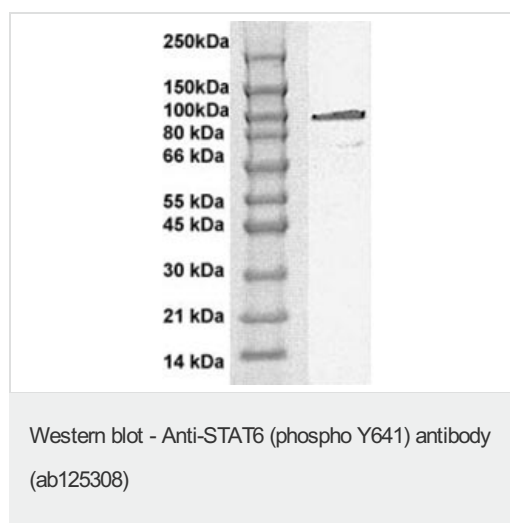
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.1 - 1 µg/ml. Predicted molecular weight: 94 kDa.

アプリケーション	Abreviews	特記事項
IP		Use a concentration of 2 - 5 µg/ml.
ELISA		Use a concentration of 0.01 - 0.1 µg/ml.
IHC-P		1/100.

## ターゲット情報

機能	Carries out a dual function: signal transduction and activation of transcription. Involved in interleukin-4 signalling.
配列類似性	Belongs to the transcription factor STAT family. Contains 1 SH2 domain.
翻訳後修飾	Tyrosine phosphorylated following stimulation by IL-4 and IL-3.
細胞内局在	Cytoplasm. Nucleus. Translocated into the nucleus in response to phosphorylation.

## 画像



Anti-STAT6 (phospho Y641) antibody  
(ab125308) at 1/500 dilution + IL-4 treated  
HepG2 cell lysate

**Predicted band size : 94 kDa**

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

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