


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)
由来種	Rabbit
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	適用あり: WB, IP, ELISA, IHC-P
種交差性	交差種: Mouse, Human 交差が予測される動物種: 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.

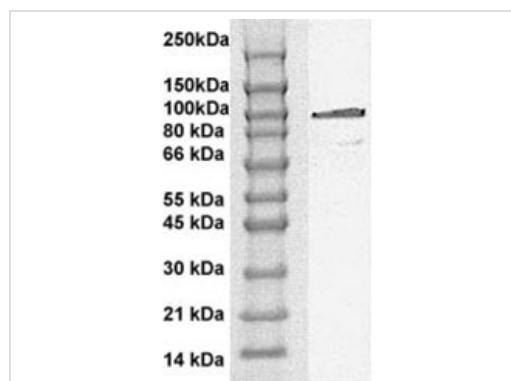
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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.
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



Western blot - Anti-STAT6 (phospho Y641) antibody (ab125308)

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors