# abcam

### Product datasheet

## Anti-Sts1 antibody ab34781

**6 References** 画像数1

#### 製品の概要

製品名 Anti-Sts1 antibody

製品の詳細 Rabbit polyclonal to Sts1

由来種 Rabbit

アプリケーション 適用あり: IHC-P 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Dog 🔷

免疫原 Synthetic peptide corresponding to the C-terminus of mouse Sts-1.

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

バッファー Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ lqG

#### アプリケーション

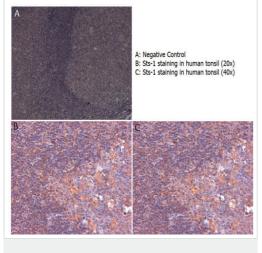
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab34781の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 4 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

#### ターゲット情報

機能	Interferes with CBL-mediated down-regulation and degradation of receptor-type tyrosine kinases. Promotes accumulation of activated target receptors, such as T-cell receptors and EGFR, on the cell surface. Exhibits tyrosine phosphatase activity toward several substrates including EGFR, FAK, SYK, and ZAP70. Down-regulates proteins that are dually modified by both protein tyrosine phosphorylation and ubiquitination.
配列類似性	Contains 1 SH3 domain. Contains 1 UBA domain.
細胞内局在	Cytoplasm. Nucleus.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Sts1 antibody (ab34781)

Immunohistochemical analysis of Formalin fixed/paraffin embedded human tonsil sections labeling Sts-1 with ab34781 at 4  $\mu$ g/mL. A: Negative control, B: staining of human tonsil at 20X and C: staining of human tonsil at 40X. Sections were subjected to heat induced epitope retrieval (HIER) at pH 6.2. The reaction was developed using MACH 1 universal HRP polymer detection system and visualized with 3'3-diamino-benzidine substrate (DAB).

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

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