abcam

Product datasheet

Anti-USP3 antibody ab84702

画像数3

製品の概要

製品名 Anti-USP3 antibody

製品の詳細 Rabbit polyclonal to USP3

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: Chimpanzee, Gorilla 4

免疫原 Synthetic peptide corresponding to Human USP3 aa 450-550.

Database link: Q9Y6I4

ポジティブ・コントロール IHC-P: Human Ovarian Carcinoma, Pancreatic Islet Cell Tumor.

特記事項 The Life Science industry has been in the grine of a reproducib

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. Avoid freeze / thaw cycles.

バッファー pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab84702の使用に適用されます

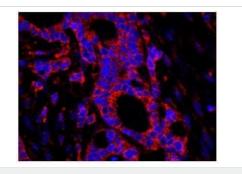
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		1/100 - 1/500. Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining.

ターゲット情報

機能	Hydrolase that deubiquitinates monoubiquitinated target proteins such as histone H2A and H2B. Required for proper progression through S phase and subsequent mitotic entry. May regulate the DNA damage response (DDR) checkpoint through deubiquitination of H2A at DNA damage sites. Associates with the chromatin.	
組織特異性	Expressed in all tissues examined, with strongest expression in pancreas.	
配列類似性	Belongs to the peptidase C19 family. USP3 subfamily. Contains 1 UBP-type zinc finger.	
ドメイン	Both protease activity and an intact zinc finger are required for H2A monodeubiquitination.	
細胞内局在	Nucleus. Localizes preferentially with monoubiquitinated H2A to chromatin.	

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-USP3 antibody (ab84702)

ab84702, at 1/100 dilution, staining USP3 in formalin-fixed, paraffin-embedded human ovarian carcinoma by Immunohistochemistry using a Red fluorescent goat anti-rabbit IgG highly cross adsorbed Hilyte PlusTM 555 secondary antibody at a dilution of 1/100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-USP3 antibody (ab84702)

ab84702, at 1/500 dilution, staining USP3 in formalin-fixed, paraffin-embedded human ovarian carcinoma by Immunohistochemistry using DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-USP3 antibody (ab84702)

ab84702, at 1/100 dilution, staining USP3 in formalin-fixed, paraffin-embedded human pancreatic islet cell tumor by Immunohistochemistry using DAB staining.

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

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