## abcam

#### Product datasheet

### Anti-ITPR3 antibody ab113292

1 References 画像数 2

製品の概要

製品名 Anti-ITPR3 antibody

製品の詳細 Rabbit polyclonal to ITPR3

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: Guinea pig, Gorilla, Orangutan 🔷

免疫原 Synthetic peptide corresponding to a region within amino acids 625-675 of Human ITPR3

(NP\_002215.2).

ポジティブ・コントロール Human Breast Carcinoma, Colon Carcinoma, Osteosarcoma, Ovarian Carcinoma, and Stomach

Adenocarcinoma tissues

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. Avoid freeze / thaw cycles.

**バッファー** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 99% Tris buffered saline, 0.1% BSA

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

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# **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ab113292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

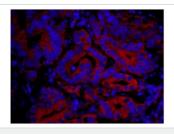
機能	Receptor for inositol 1,4,5-trisphosphate, a second messenger that mediates the release of intracellular calcium.	
組織特異性	Expressed in intestinal crypt and villus epithelial cells.	
配列類似性	Belongs to the InsP3 receptor family.  Contains 5 MIR domains.	
ドメイン	The receptor contains a calcium channel in its C-terminal extremity. Its large N-terminal cytoplasmic region has the ligand-binding site in the N-terminus and modulatory sites in the middle portion immediately upstream of the channel region.	
翻訳後修飾	Phosphorylated on tyrosine residues. Phosphorylated by AKT1 on serine and/or threonine residues.	
細胞内局在	Endoplasmic reticulum membrane.	

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ITPR3 antibody (ab113292)

ab113292, at 1/250 dilution, staining ITPR3 in formalin-fixed, paraffin-embedded Human stomach carcinoma by Immunohistochemistry with DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ITPR3 antibody (ab113292)

ab113292, at 1/250 dilution, staining ITPR3 in formalin-fixed, paraffin-embedded Human stomach carcinoma by Immunohistochemistry. Detection: Red-fluorescent Goat anti-Rabbit IgG-heavy and light chain cross-adsorbed Antibody DyLight® 594 Conjugated used at a dilution of 1/100.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- · 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

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