abcam

Product datasheet

Anti-PTTG1IP antibody ab128040

4 References 2 Images

Overview

Product name Anti-PTTG1IP antibody

Description Rabbit polyclonal to PTTG1IP

Host species Rabbit

Tested applications Suitable for: WB, IHC-P

Species reactivity Reacts with: Mouse, Human

Predicted to work with: Rat

Immunogen Synthetic peptide, corresponging to an internal region of Human PTTG1IP.

General notes

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

Storage buffer pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

(without Mg2+, Ca2+)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab128040 in the following tested applications.

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

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 20 kDa.
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Function May facilitate PTTG1 nuclear translocation.

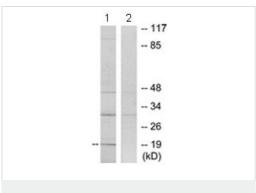
Tissue specificity Ubiquitous.

Sequence similarities Contains 1 PSI domain.

Cellular localization Membrane. Cytoplasm. Nucleus. According to PubMed:10781616, it is found in the cytoplasm

and the nucleus.

Images



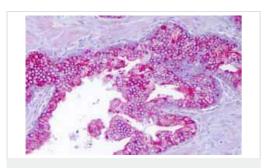
Western blot - Anti-PTTG1IP antibody (ab128040)

All lanes : Anti-PTTG1IP antibody (ab128040) at 1/500 dilution

Lane 1: RAW264.7 cell extract

Lane 2: RAW264.7 cell extract with synthesized peptide

Predicted band size: 20 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PTTG1IP antibody (ab128040)

ab128040, at a concentration of 5 μ g/ml, staining PTTG1IP in paraffin-embedded Human Prostate, Epithelium tissue by Immunohistochemistry.

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