

Product datasheet

Anti-FKBP11 antibody - N-terminal ab190101

4 Images

Overview

Product name	Anti-FKBP11 antibody - N-terminal
Description	Rabbit polyclonal to FKBP11 - N-terminal
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P, Flow Cyt
Species reactivity	Reacts with: Mouse, Human
Immunogen	Synthetic peptide corresponding to Human FKBP11 (N terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). NP_057678.1. Database link: Q9NYL4
Positive control	Human pancreas and tonsil tissue; HL60 cells; Mouse stomach tissue lysate.
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. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab190101 in the following tested applications.

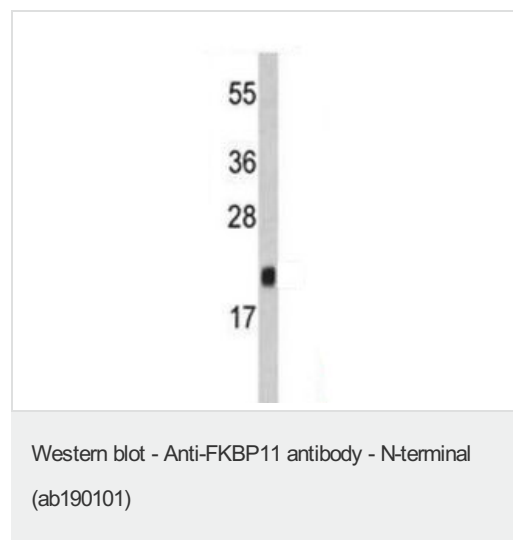
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000. Predicted molecular weight: 22 kDa.
IHC-P		Use a concentration of 5 µg/ml.
Flow Cyt		1/10 - 1/50. ab171870 - Rabbit polyclonal IgG, is suitable for use as an isotype control with this antibody.

Target

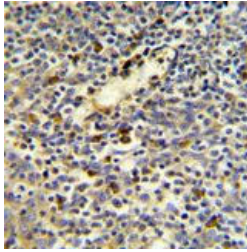
Function	PPlases accelerate the folding of proteins during protein synthesis.
Sequence similarities	Belongs to the FKBP-type PPlase family. Contains 1 PPlase FKBP-type domain.
Cellular localization	Membrane.

Images



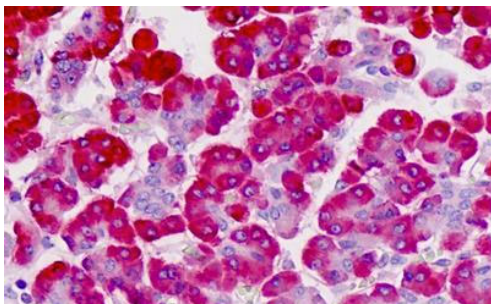
Anti-FKBP11 antibody - N-terminal (ab190101) at 1/1000 dilution +
Mouse stomach lysate at 35 µg

Predicted band size: 22 kDa



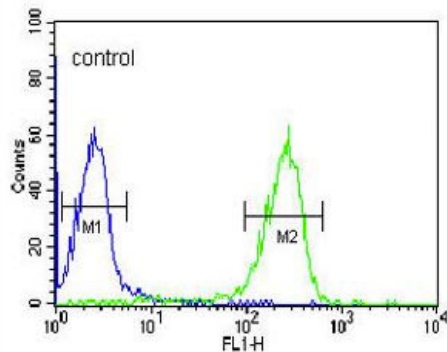
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FKBP11 antibody - N-terminal (ab190101)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human tonsil tissue labeling FKBP11 with ab190101 at 5µg/ml followed by peroxidase conjugation of the secondary antibody and DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FKBP11 antibody - N-terminal (ab190101)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human pancreas tissue labeling FKBP11 with ab190101 at 5µg/ml



Flow Cytometry - Anti-FKBP11 antibody - N-terminal (ab190101)

Flow cytometric analysis of HL60 cells labeling FKBP11 with ab190101 at 1/10 dilution (right) compared to negative control (left). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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

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