




Product datasheet

Anti-FKBP11 antibody ab237528

[1 References](#) [4 Images](#)

Overview

Product name	Anti-FKBP11 antibody
Description	Rabbit polyclonal to FKBP11
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P, ICC/IF
Species reactivity	Reacts with: Mouse, Human Predicted to work with: Cow 
Immunogen	Recombinant fragment corresponding to Human FKBP11 aa 1-200. Database link: Q9NYL4-1  Run BLAST with  Run BLAST with
Positive control	WB: Mouse liver and spleen tissue lysate. IHC-P: Human gastric cancer and pancreas tissue. ICC/IF: HepG2 cells.
General notes	<p>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.</p> <p>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</p>

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	pH: 7.40 Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), PBS
Purity	Protein G purified
Purification notes	Purity greater than 95%
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab237528 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 - 1/2000. Predicted molecular weight: 22 kDa.
IHC-P		1/20 - 1/200.
ICC/IF		1/50 - 1/200.

Target

Function

PPlases accelerate the folding of proteins during protein synthesis.

Sequence similarities

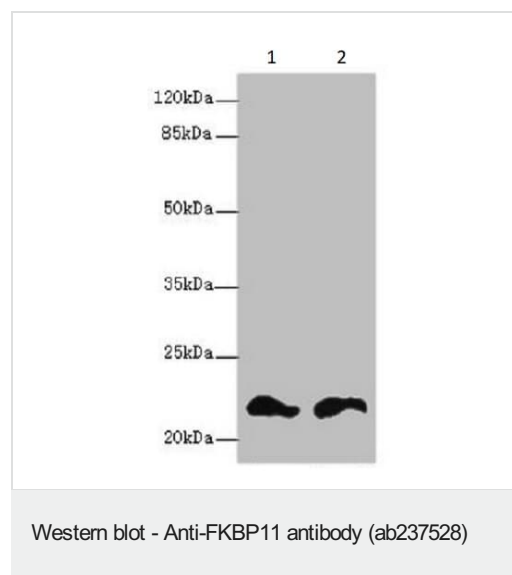
Belongs to the FKBP-type PPlase family.

Contains 1 PPlase FKBP-type domain.

Cellular localization

Membrane.

Images



All lanes : Anti-FKBP11 antibody (ab237528) at 1/500 dilution

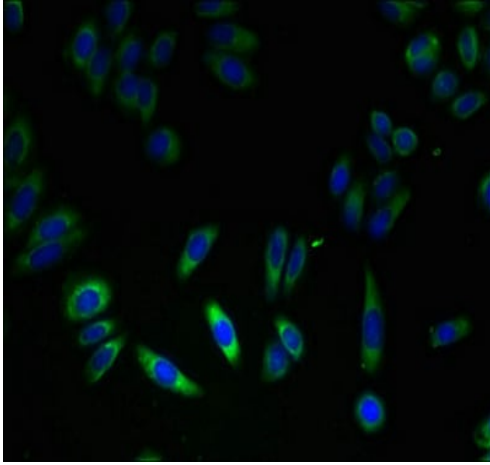
Lane 1 : Mouse spleen tissue lysate

Lane 2 : Mouse liver tissue lysate

Secondary

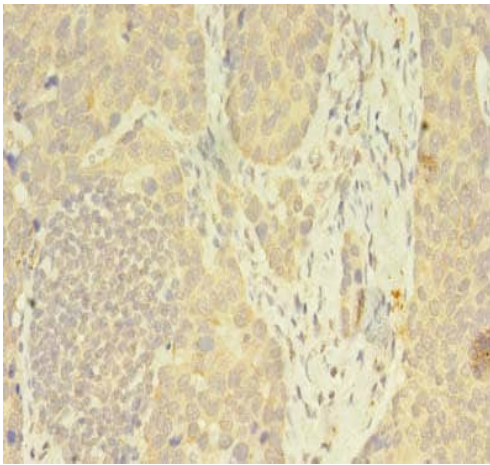
All lanes : Goat polyclonal to Rabbit IgG at 1/10000 dilution

Predicted band size: 22 kDa



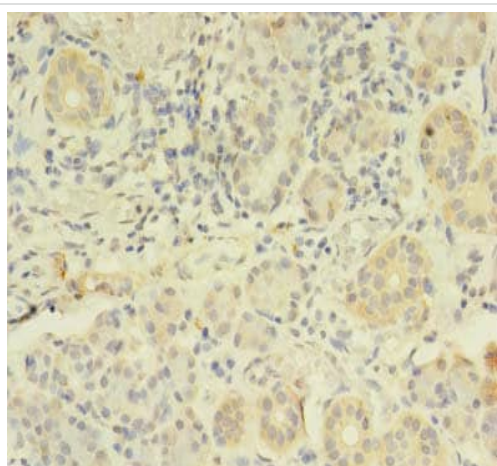
Immunocytochemistry/ Immunofluorescence - Anti-FKBP11 antibody (ab237528)

HepG2 (human liver hepatocellular carcinoma cell line) cells stained for FKBP11 using ab237528 at a dilution of 1/100 in ICC/IF. Secondary used is an Alexa-Fluor®488-conjugated Goat Anti-Rabbit IgG (H+L).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FKBP11 antibody (ab237528)

Paraffin-embedded human gastric cancer tissue stained for FKBP11 with ab237528 at 1/100 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FKBP11 antibody (ab237528)

Paraffin-embedded human pancreas tissue stained for FKBP11 with ab237528 at 1/100 dilution in immunohistochemical analysis.

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

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