

Product datasheet

Anti-FKBPL antibody ab103877

2 Images

Overview

Product name	Anti-FKBPL antibody
Description	Rabbit polyclonal to FKBPL
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to a region within C terminal amino acids 270-300 of Human FKBPL, conjugated to KLH.
Positive control	HL60 cell line lysates; Human lung carcinoma tissue

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium Azide Constituents: PBS
Purity	Immunogen affinity purified
Purification notes	ab103877 is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab103877** in the following tested applications.

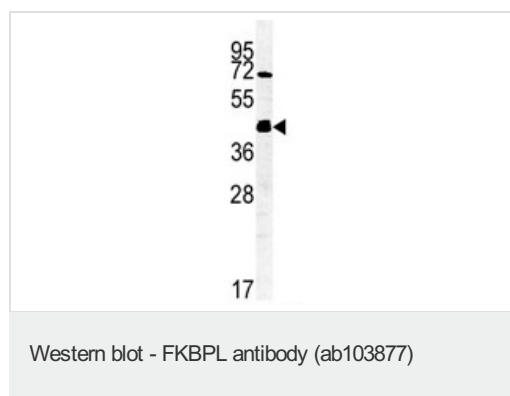
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 38 kDa.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

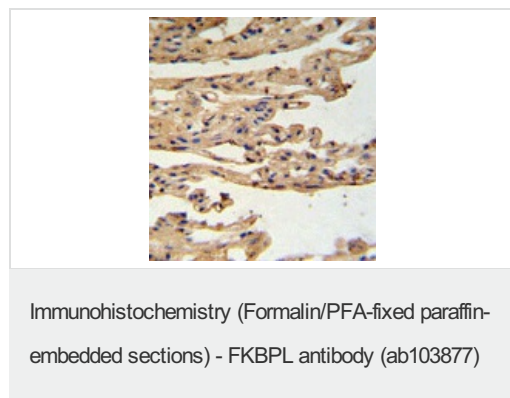
Function	May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.
Tissue specificity	Ubiquitously expressed with higher levels in testis.
Sequence similarities	Contains 3 TPR repeats.
Post-translational modifications	Phosphorylated upon DNA damage, probably by ATM or ATR.

Images



Anti-FKBPL antibody (ab103877) at 1/100 dilution + HL60 cell line lysates at 35 µg

Predicted band size: 38 kDa



ab103877, at a 1/50 dilution, staining FKBPL in formalin fixed and paraffin embedded Human lung carcinoma tissue by Immunohistochemistry, followed by peroxidase-conjugated secondary antibody and DAB staining.

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