

Product datasheet

Anti-FKBP14 antibody ab176795

2 Images

Overview

Product name	Anti-FKBP14 antibody
Description	Rabbit polyclonal to FKBP14
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB, ELISA
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Recombinant full length protein corresponding to Human FKBP14 aa 20-211. Sequence: A LIPEPEVKIE VLQKPFICHR KTKGGDLMLV HYEGYLEKDG SLFHSTHKHN NGQPWFTLG ILEALKGWDQ GLKGMCVGEK RKLIPPALG YGKEGKGKIP PESTLIFNID LLEIRNGPRS HESFQEMDLN DDWKLSKDEV KAYLKKEFEK HGAVVNESH DALVEDIFDK EDEDKDGFI AREFTYKHDE L Database link: Q9NWM8  Run BLAST with  Run BLAST with
Positive control	293T and Hela cell lysates, Human fetal stomach tissue.

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.
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab176795 in the following tested applications.

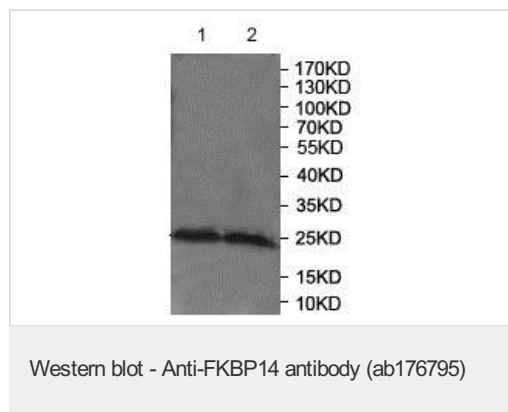
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/100 - 1/500.
WB		1/200 - 1/1000. Predicted molecular weight: 24 kDa.
ELISA		1/20000 - 1/80000.

Target

Function	PPlases accelerate the folding of proteins during protein synthesis.
Involvement in disease	Ehlers-Danlos syndrome, with progressive kyphoscoliosis, myopathy, and hearing loss
Sequence similarities	Contains 2 EF-hand domains. Contains 1 PPlase FKBP-type domain.
Cellular localization	Endoplasmic reticulum lumen.

Images

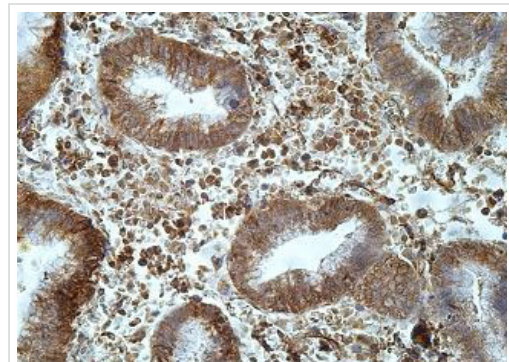


All lanes : Anti-FKBP14 antibody (ab176795) at 1/500 dilution

Lane 1 : 293T cell lysate

Lane 2 : Hela cell lysate

Predicted band size: 24 kDa



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human fetal stomach tissue labeling FKBP14 with ab176795 at a 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FKBP14 antibody (ab176795)

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

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