abcam

Product datasheet

Anti-PPIL1 antibody ab57195

1 Image

Overview

Product name	Anti-PPIL1 antibody
Description	Mouse monoclonal to PPIL1
Host species	Mouse
Tested applications	**Suitable for:** WB
Species reactivity	**Reacts with:** Human
Immunogen	Recombinant fragment: SIYGKQFEDE LHPDLKFTGA GILAMANAGP DTNGSQFFVT LAPTQWLDGK HTIFGRVCQG IGMVNRVGMV ETNSQDRPVD DVKIIKAYPS G, corresponding to amino acids 76-167 of Human PPIL1 Run BLAST with ExPASy Run BLAST with NCBI

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG2a
Light chain type	kappa

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab57195 in the following tested applications.

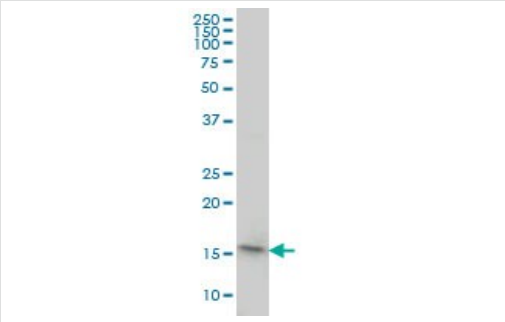
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 18 kDa.

Target

Function	PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. May be involved in pre-mRNA splicing.
Tissue specificity	Ubiquitous, with the most abundant expression in heart and skeletal muscle.
Sequence similarities	Belongs to the cyclophilin-type PPIase family. PPIL1 subfamily. Contains 1 PPIase cyclophilin-type domain.

Images



Western blot - Anti-PPIL1 antibody (ab57195)

PPIL1 antibody (ab57195) at 1ug/lane + HeLa cell lysate at 25ug/lane.

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

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