


Product datasheet

Anti-MPPB antibody ab198285

2 Images

Overview

Product name	Anti-MPPB antibody
Description	Rabbit polyclonal to MPPB
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Fusion protein corresponding to Human MPPB (C terminal). The identity of the protein fusion partner is GST. Database link: O75439
Positive control	HepG2 cell lysate, human cervical cancer tissue
General notes	Previously labelled as PMPCB.

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: 7.3 Preservative: 0.05% Sodium azide Constituents: 49% PBS, 50% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab198285** in the following tested applications.

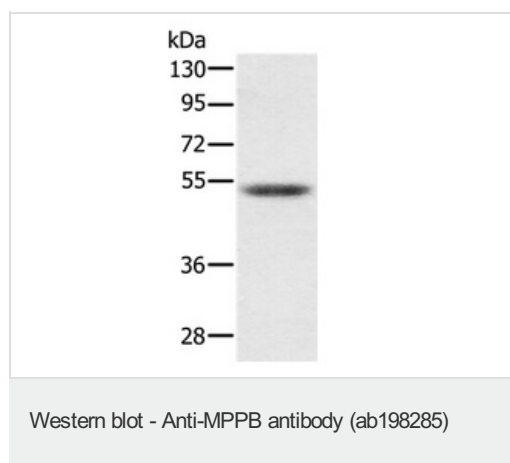
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/25 - 1/100.
WB		1/200 - 1/1000. Predicted molecular weight: 54 kDa.

Target

Function	Cleaves presequences (transit peptides) from mitochondrial protein precursors.
Sequence similarities	Belongs to the peptidase M16 family.
Cellular localization	Mitochondrion matrix.

Images

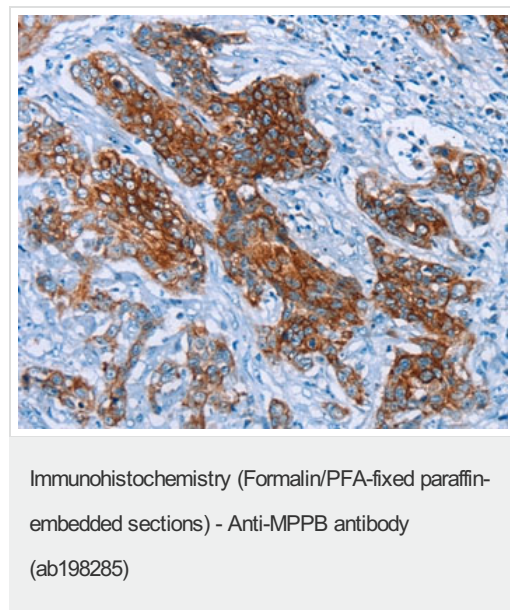


Anti-MPPB antibody (ab198285) at 1/300 dilution + HepG2 cell lysate at 40 µg

Predicted band size: 54 kDa

Exposure time: 5 seconds

8% SDS PAGE



Immunohistochemical analysis of paraffin embedded Human cervical cancer tissue labeling MPPB with ab198285 at 1/25 dilution.

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