

Datasheet for ABIN631211 **anti-AASDHPPT antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	AASDHPPT
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AASDHPPT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	AASDHPPT antibody was raised using the C terminal of AASDHPPT corresponding to a region with amino acids SRHQDVPSQDDSKPTQRQFTILNFNDLMSSAVPMTPEPSFWDCFCFTEE
Specificity:	AASDHPPT antibody was raised against the C terminal of AASDHPPT
Purification:	Affinity purified

Target Details

Target:	AASDHPPT
Alternative Name:	AASDHPPT (AASDHPPT Products)
Background:	AASDHPPT is similar to <i>Saccharomyces cerevisiae</i> LYS5, which is required for the activation of the alpha-aminoadipate dehydrogenase in the biosynthetic pathway of lysine. Yeast alpha-aminoadipate dehydrogenase converts alpha-biosynthetic-aminoadipate semialdehyde to

Target Details

alpha-aminoadipate. It has been suggested that defects in the human gene result in pipercolic acidemia.

Molecular Weight: 36 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: AASDHPPT Blocking Peptide, catalog no. 33R-8756, is also available for use as a blocking control in assays to test for specificity of this AASDHPPT antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of AASDHPPT antibody in PBS

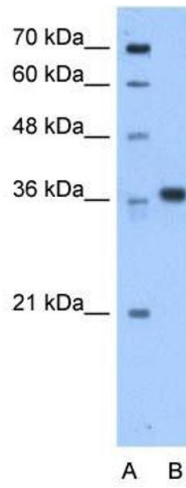
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. AASDHPPT antibody used at 0.25 ug/ml to detect target protein.