

Datasheet for ABIN2458626

**anti-UPP1 antibody****1** Image[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	UPP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UPP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human UPP1.
Purification:	Antibody is purified by peptide affinity chromatography method.

## Target Details

Target:	UPP1
Alternative Name:	UPP1 ( <a href="#">UPP1 Products</a> )
Background:	UPP1 catalyzes the reversible phosphorylytic cleavage of uridine and deoxyuridine to uracil and ribose- or deoxyribose-1-phosphate. The produced molecules are then utilized as carbon and energy sources or in the rescue of pyrimidine bases for nucleotide synthesis.
Molecular Weight:	34 kDa
Gene ID:	7378

Target Details

NCBI Accession:	<a href="#">NP_003355</a>
UniProt:	<a href="#">Q16831</a>
Pathways:	<a href="#">Ribonucleoside Biosynthetic Process</a>

Application Details

Application Notes:	UPP1 antibody can be used for detection of UPP1 by ELISA at 1:62500. UPP1 antibody can be used for detection of UPP1 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store UPP1 antibody at -20 °C.

Images



Western Blotting

Image 1.