

Datasheet for ABIN2784039

anti-PPAPDC1B antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PPAPDC1B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Pig, Guinea Pig, Horse, Rabbit, Cow, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPAPDC1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PPAPDC1B
Sequence:	KLIVGRPRPD FFYRCFPDGL AHS DLMCTGD KDVVNEGRKS FPSGHSSFAF
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 79%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against PPAPDC1B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PPAPDC1B
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Target Details

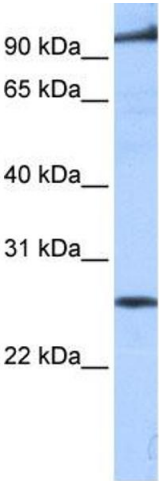
Alternative Name:	PPAPDC1B (PPAPDC1B Products)
Background:	PPAPDC1B is a multi-pass membrane protein and it belongs to the PA-phosphatase related phosphoesterase family. It may be a metastatic suppressor for hepatocellular carcinoma. Alias Symbols: DPPL1, HTPAP Protein Size: 264
Molecular Weight:	29 kDa
Gene ID:	84513
NCBI Accession:	NM_001102559 , NP_001096029
UniProt:	Q8NEB5

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 264 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-PPAPDC1B Antibody
Titration: 0.2-1 ug/ml Positive Control: Human brain