

Datasheet for ABIN2784781  
**anti-RABEPK antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	RABEPK
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Horse, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RABEPK
Sequence:	MKQLPVLEPG DKPRKATWYT LTVPGDSPCA RVGHSCSYLP PVGNAKRGKV
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against RABEPK. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	RABEPK
Alternative Name:	RABEPK ( <a href="#">RABEPK Products</a> )

## Target Details

Background:	RABEPK is a rab9 effector required for endosome to trans-Golgi network (TGN) transport. Alias Symbols: DKFZp686P1077, RAB9P40, bA65N13.1, p40 Protein Interaction Partner: SUMO1, NEDD8, GLUL, UBC, TMEM98, PRKRA, ZYX, POR, PIKFYVE, RAB9A, Protein Size: 372
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Molecular Weight:	40 kDa
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Gene ID:	10244
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NCBI Accession:	<a href="#">NM_005833</a> , <a href="#">NP_005824</a>
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UniProt:	<a href="#">Q7Z6M1</a>
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## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 372 AA
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Restrictions:	For Research Use only
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## Handling

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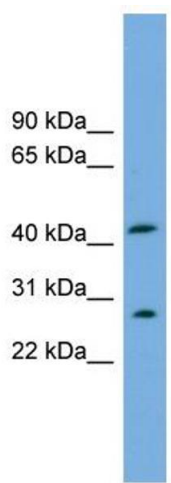
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated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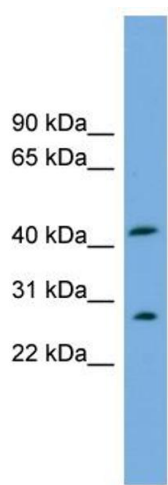
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
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**Western Blotting**

**Image 1. WB Suggested Anti-RABEPK Antibody Titration:**  
0.2-1 ug/ml

**Positive Control:** Human Liver



Rabbit Anti-RABEPK Antibody  
Catalog Number: ARP52114  
Lot Number: QC28905  
Lane: Fetal Liver Lysate

Antibody Titration: 1.0µg/ml  
Gel Concentration: 12%

**Western Blotting**

**Image 2.** WB Suggested Anti-RABEPK  
Antibody Titration: 0.2-1 µg/mL  
Positive Control: Human Liver