

Datasheet for ABIN545237

**anti-Ribophorin II antibody (N-Term)****1** Image**2** Publications[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	Ribophorin II (RPN2)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ribophorin II antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of RPN2.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human RPN2.
Cross-Reactivity:	Human

## Target Details

Target:	Ribophorin II (RPN2)
Alternative Name:	Ribophorin-2 / RPN2 ( <a href="#">RPN2 Products</a> )
Gene ID:	6185

## Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
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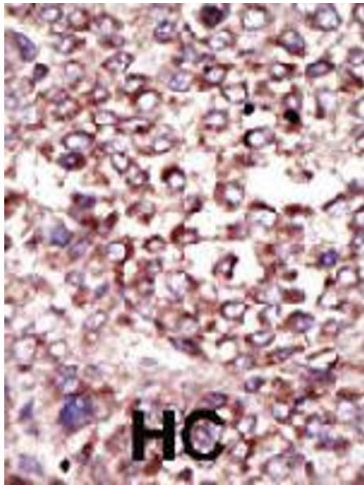
Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Publications

Product cited in:	Kelleher, Karaoglu, Mandon, Gilmore: "Oligosaccharyltransferase isoforms that contain different catalytic STT3 subunits have distinct enzymatic properties." in: <b>Molecular cell</b> , Vol. 12, Issue 1, pp. 101-11, (2003) ( <a href="#">PubMed</a> ).
	Fu, Kreibich: "Retention of subunits of the oligosaccharyltransferase complex in the endoplasmic reticulum." in: <b>The Journal of biological chemistry</b> , Vol. 275, Issue 6, pp. 3984-90, (2000) ( <a href="#">PubMed</a> ).



#### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin-embedded human hepatocellular carcinoma tissue reacted with RPN2 polyclonal antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. HC = hepatocarcinoma.