

Datasheet for ABIN7301052  
**anti-NDUFV3 antibody (Center)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	NDUFV3
Binding Specificity:	Center
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFV3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NDUFV3.
Specificity:	Recognizes endogenous levels of NDUFV3 protein.
Characteristics:	Rabbit polyclonal antibody to NDUFV3
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	NDUFV3
Alternative Name:	NDUFV3 ( <a href="#">NDUFV3 Products</a> )
Background:	NADH dehydrogenase [ubiquinone] flavoprotein 3, mitochondrial, Complex I-9kD, CI-9kD, NADH-

## Target Details

	ubiquinone oxidoreductase 9 kDa subunit, Renal carcinoma antigen NY-REN-4
Gene ID:	4731, 78330, 64539
UniProt:	<a href="#">P56181</a> , <a href="#">Q8BK30</a> , <a href="#">Q6PCU8</a>

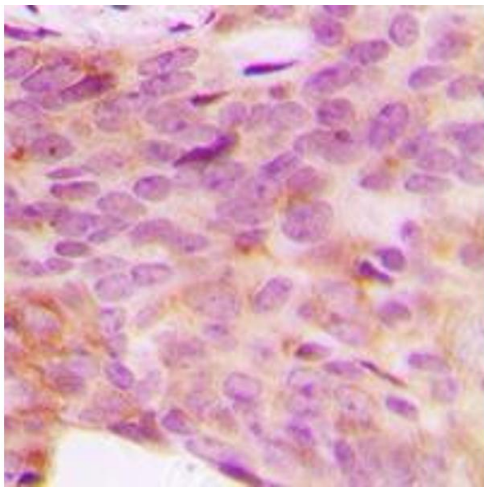
## Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

## Handling

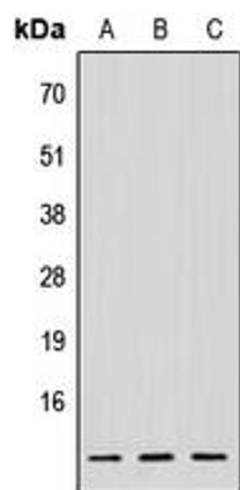
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of NDUFV3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

**Image 2.** Western blot analysis of NDUFV3 expression in HeLa (A), Raw264.7 (B), PC12 (C) whole cell lysates.