

Datasheet for ABIN7300604
anti-DDX3Y antibody (N-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	DDX3Y
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX3Y antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human DDX3Y.
Specificity:	Recognizes endogenous levels of DDX3Y protein.
Characteristics:	Rabbit polyclonal antibody to DDX3Y
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	DDX3Y
Alternative Name:	DDX3Y (DDX3Y Products)
Background:	DBY, ATP-dependent RNA helicase DDX3Y, DEAD box protein 3, Y-chromosomal

Target Details

Gene ID: 8653, 26900

UniProt: [O15523](#), [Q62095](#)

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

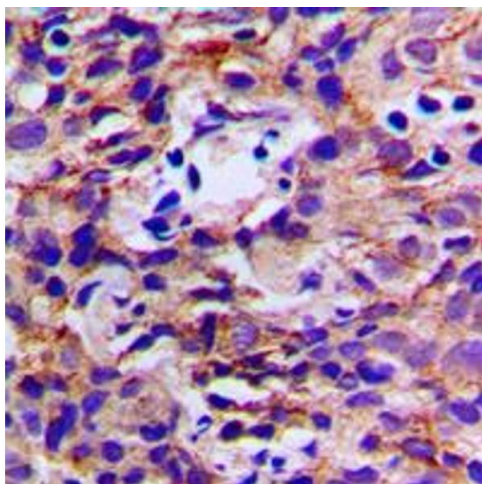
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

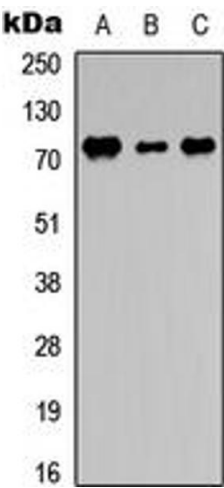
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of DDX3Y 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 DDX3Y expression in THP1 (A), NS-1 (B), PC12 (C) whole cell lysates.