

Datasheet for ABIN5534134
anti-DDX53 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	DDX53
Binding Specificity:	AA 597-626, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX53 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This DDX53 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 597-626 amino acids from the C-terminal region of human DDX53.
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis

Target Details

Target:	DDX53
Alternative Name:	DDX53 (DDX53 Products)
Molecular Weight:	71 kDa

Target Details

Gene ID: 168400

UniProt: [Q86TM3](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000

For FACS starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2 mg/mL

Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

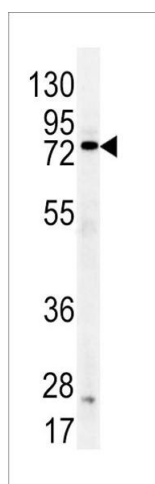
Preservative: Sodium azide

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

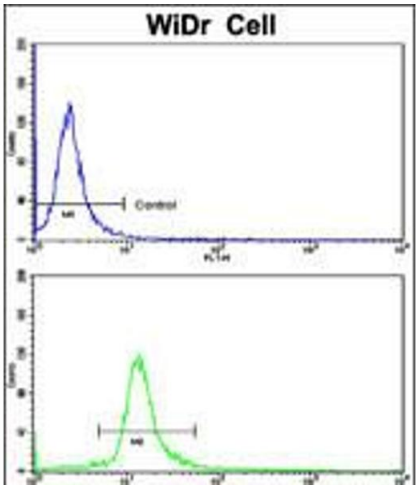
Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis of DDX53 antibody in mouse kidney tissue lysates (35ug/lane)



Flow Cytometry

Image 2. Flow cytometric analysis of WiDr cells using DDX53 Antibody (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.