

Datasheet for ABIN928556

**anti-KLHDC5 antibody (N-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	KLHDC5 (KLHL42)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHDC5 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	KLHDC5 antibody was raised in rabbit using the N terminal of KLHDC5 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Purification:	Purified

## Target Details

Target:	KLHDC5 (KLHL42)
Alternative Name:	KLHDC5 ( <a href="#">KLHL42 Products</a> )
Background:	<p>KLHDC5 contains 1 BTB (POZ) domain and 6 Kelch repeats. It is phosphorylated upon DNA damage, probably by ATM or ATR. The exact functions of KLHDC5 remain unknown.</p> <p>Synonyms: Polyclonal KLHDC5 antibody, Anti-KLHDC5 antibody, kelch domain containing 5 antibody, KIAA1340 antibody, MGC131714 antibody.</p>

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	KLHDC5 Blocking Peptide, catalog no. 33R-5301, is also available for use as a blocking control in assays to test for specificity of this KLHDC5 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



**Western Blotting**

**Image 1.** KLHDC5 antibody used at 0.2-1 ug/ml to detect target protein.