

Datasheet for ABIN6258105  
**anti-DDX19B antibody (N-Term)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µL
Target:	DDX19B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX19B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC)

## Product Details

Immunogen:	A synthesized peptide derived from human DDX19B, corresponding to a region within N-terminal amino acids.
Isotype:	IgG
Specificity:	DDX19B Antibody detects endogenous levels of total DDX19B.
Predicted Reactivity:	Pig,Bovine,Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

## Target Details

Target:	DDX19B
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## Target Details

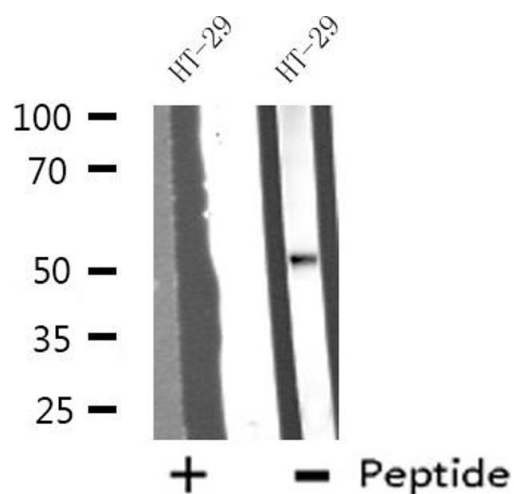
Alternative Name:	DDX19B ( <a href="#">DDX19B Products</a> )
Background:	<p>Description: ATP-dependent RNA helicase involved in mRNA export from the nucleus. Rather than unwinding RNA duplexes, DDX19B functions as a remodeler of ribonucleoprotein particles, whereby proteins bound to nuclear mRNA are dissociated and replaced by cytoplasmic mRNA binding proteins.</p> <p>Gene: DDX19B</p>
Molecular Weight:	50 kDa
Gene ID:	11269
UniProt:	<a href="#">Q9UMR2</a>

## Application Details

Application Notes:	WB 1:500-1:1000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

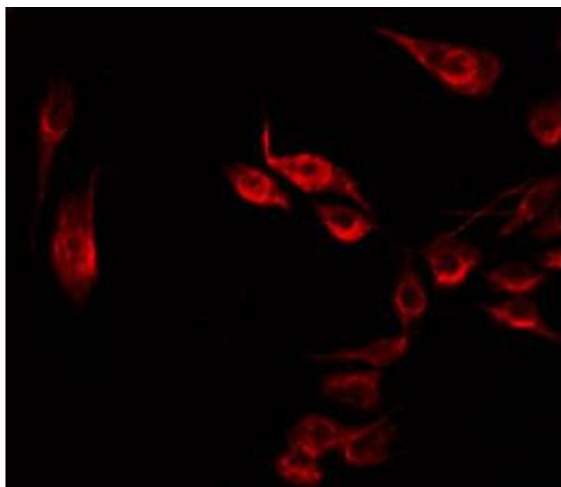
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



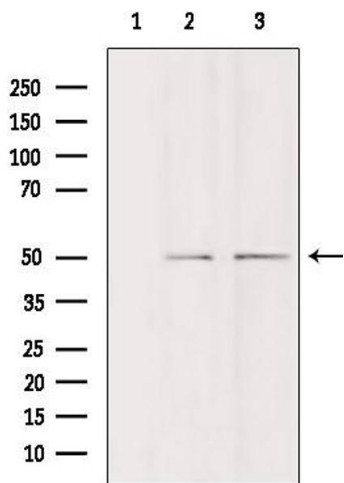
#### Western Blotting

**Image 1.** Western blot analysis of extracts from HT-29 cells, using DDX19B antibody.



#### Immunofluorescence (fixed cells)

**Image 2.** ABIN6274888 staining HT29 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



#### Western Blotting

**Image 3.** Western blot analysis of extracts from various samples, using DDX19B Antibody. Lane 1: Hela treated with the antigen-specific peptide. Lane 2: Hela; Lane 3: 293;