# antibodies - online.com







# anti-Cullin 4B antibody





#### Overview

Quantity:	200 μL
Target:	Cullin 4B (CUL4B)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cullin 4B antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	Synthetic peptide of human CUL4B
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

# **Target Details**

Target:	Cullin 4B (CUL4B)
Alternative Name:	CUL4B (CUL4B Products)
Background:	This gene is a member of the cullin family. The encoded protein forms a complex that functions
	as an E3 ubiquitin ligase and catalyzes the polyubiquitination of specific protein substrates in
	the cell. The protein interacts with a ring finger protein, and is required for the proteolysis of
	several regulators of DNA replication including chromatin licensing and DNA replication factor 1

# **Target Details**

	and cyclin E. Multiple transcript variants encoding different isoforms have been found for this gene.
NCBI Accession:	NP_003579
UniProt:	Q13620

# **Application Details**

Concentration:

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

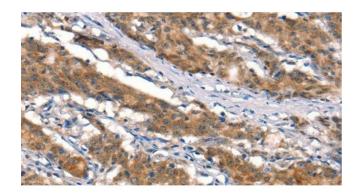
should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

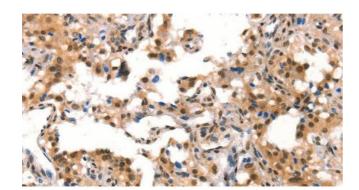
0.9 mg/mL

# **Images**



#### **Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CUL4B Polyclonal Antibody at dilution 1:50



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CUL4B Polyclonal Antibody at dilution 1:50