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Datasheet for ABIN7113329  
**anti-DDRGK1 antibody**

### Overview

Quantity:	100 µg
Target:	DDRGK1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDRGK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	DDRGK domain containing 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	DDRGK1
Alternative Name:	DDRGK1 ( <a href="#">DDRGK1 Products</a> )
Background:	Synonyms:C20orf116, UFBP1 Background:Protein which interacts with the E3 UFM1-protein ligase UFL1 and one of its substrates TRIP4 and is required for TRIP4 ufmylation. Through TRIP4 ufmylation may regulate nuclear receptors-mediated transcription(PubMed:25219498). May play a role in NF-kappa-B-mediated transcription through regulation of the phosphorylation

## Target Details

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and the degradation of NFKBIB, the inhibitor of NF-kappa-B(PubMed:23675531). May also play a role in the cellular response to endoplasmic reticulum stress(By similarity).

Molecular Weight: 36-46 kDa

Gene ID: 65992

UniProt: [Q96HY6](#)

## Application Details

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Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months