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Datasheet for ABIN7449782 **anti-CUL9 antibody (AA 1-50)**

Overview

Quantity:	100 µg
Target:	CUL9
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CUL9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PARC/H7-AP1 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	CUL9
Alternative Name:	PARC/H7-AP1 (CUL9 Products)
Background:	Background: PARC is a member of the cullin family of proteins that act as scaffolds to bring together ubiquitin E3 ligases, E2 conjugating enzyme, and substrate proteins to mediate the

Target Details

ubiquitination of substrate proteins. PARC is highly homologous to and can form heterodimers with CUL7 (cullin 7). PARC/H7 interacts with p53 and was initially thought to have a role in the sequestration of p53 to the cytoplasm. Recent studies demonstrate that PARC may not influence p53 function or localization, but rather p53 may serve to regulate PARC/H7-AP1 function.

Gene ID: 23113

NCBI Accession: [NP_055904](#)

UniProt: [Q8IWT3](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months