

Datasheet for ABIN7451564
anti-UIMC1 antibody (AA 600-650)



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Overview

Quantity:	100 µg
Target:	UIMC1
Binding Specificity:	AA 600-650
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UIMC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RAP80 Antibody, Affinity Purified
Immunogen:	between AA 600 and 650
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	UIMC1
Alternative Name:	RAP80 (UIMC1 Products)
Background:	Background: RAP80 was first identified as a nuclear protein that interacts with the retinoid-related testis-associated receptor (RTR) and is able to inhibit the interaction of RTR with the N-

Target Details

CoR co-repressor. RAP80 has also been shown to interact with estrogen receptor alpha (ER-alpha) and modulate its activity. The modulation of ER-alpha activity is dependent on the ubiquitin-interacting motif (UIM) of RAP80. The UIM of RAP80 has also been demonstrated to be important for the BRCA1-dependent DNA repair response.

Gene ID: 51720

NCBI Accession: [NP_057374](#)

UniProt: [Q96RL1](#)

Pathways: [DNA Damage Repair](#), [Nuclear Hormone Receptor Binding](#), [Positive Regulation of Response to DNA Damage Stimulus](#)

Application Details

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

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