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Datasheet for ABIN7451664
anti-BRAP antibody (AA 560-592)

Overview

Quantity:	100 µg
Target:	BRAP
Binding Specificity:	AA 560-592
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-BRAP Antibody, Affinity Purified
Immunogen:	between AA 560 and 592
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	BRAP
Alternative Name:	BRAP (BRAP Products)
Background:	Background: BRCA1-associated protein (BRAP) negatively regulates MAP kinase activation by limiting the formation of Raf/MEK complexes probably by inactivation of the KSR1 scaffold

Target Details

protein. BRAP acts as a Ras responsive E3 ubiquitin ligase that, on activation of Ras, is modified by auto-polyubiquitination resulting in the release of inhibition of Raf/MEK complex formation. BRAP may also act as a cytoplasmic retention protein with a role in regulating nuclear transport [taken from the Universal Protein Resource (UniProt) Q7Z569].

Gene ID: 8315

NCBI Accession: [NP_006759](#)

UniProt: [Q7Z569](#)

Application Details

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