



# Rabbit Anti-Human RNF2 Polyclonal Antibody (DPABH-05087)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein, antigen sequence: ALISKIYPSRDEYEAHQERVLARINKHNNQQALSHSIEEGLKIQAMNRLQRGKKQQIENG SGAEDNGDSSHCSNASTHSNQEAGPSNKRTKTSDDSGLELDNNNAAMAIDPVMGDASEIE LV
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC, WB, ICC-IF
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	40% glycerol and PBS (pH 7.2).
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

## BACKGROUND

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<b>Introduction</b>	Polycomb group (PcG) of proteins form the multiprotein complexes that are important for the transcription repression of various genes involved in development and cell proliferation. The protein encoded by this gene is one of the PcG proteins. It has been shown to interact with, and suppress the activity of, transcription factor CP2 (TFCP2/CP2). Studies of the mouse counterpart suggested the involvement of this gene in the specification of anterior-posterior axis, as well as in cell proliferation in early development. This protein was also found to interact with huntingtin interacting protein 2 (HIP2), an ubiquitin-conjugating enzyme, and possess ubiquitin ligase activity. [provided by RefSeq, Jul 2008]
<b>Keywords</b>	RNF2; ring finger protein 2; BAP1; DING; BAP-1; HIPI3; RING2; RING1B; E3 ubiquitin-protein ligase RING2; protein DinG; RING finger protein 1B; RING finger protein BAP-1; HIP2-interacting protein 3; huntingtin-interacting protein 2-interacting protein 3;

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## GENE INFORMATION

Entrez Gene ID	<a href="#">6045</a>
UniProt ID	<a href="#">Q99496</a>