

## ERBB2IP Polyclonal Antibody

Catalog No: #31608

Package Size: #31608-1 50ul #31608-2 100ul

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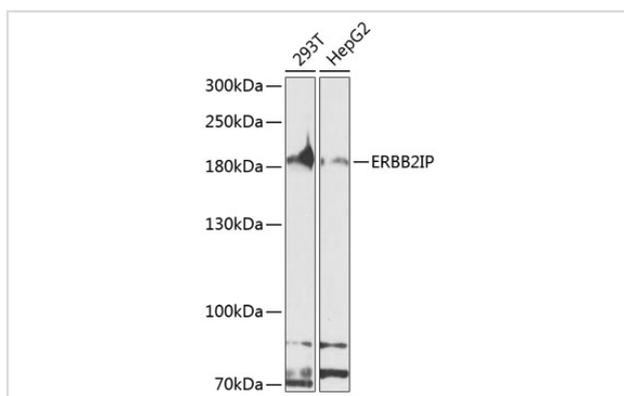
## Description

Product Name	ERBB2IP Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Hu
Immunogen Description	Recombinant fusion protein of human ERBB2IP (NP_061165.1).
Other Names	ERBIN; ERBB2IP; HEL-S-78; LAP2; erbin
Accession No.	Swiss-Prot#:Q96RT1NCBI Gene ID:55914
Calculated MW	182kDa
Formulation	Avoid freeze / thaw cycles.   Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using ERBB2IP antibody.

## Background

This gene is a member of the leucine-rich repeat and PDZ domain (LAP) family. The encoded protein contains 17 leucine-rich repeats and one PDZ domain. It binds to the unphosphorylated form of the ERBB2 protein and regulates ERBB2 function and localization. It has also been shown to affect the Ras signaling pathway by disrupting Ras-Raf interaction. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.