

## ERBB2IP polyclonal antibody (A01)

Catalog # H00055914-A01

Size 50 uL

### Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ERBB2IP.
Immunogen	ERBB2IP (NP_061165, 1272 a.a. ~ 1371 a.a) partial recombinant protein with GST tag.
Sequence	QGHELAKEIRVRVEKDPGLGFSISGGVGGRGNPFRPDDDGIFVTRVQPEGPASKLLQPGDKIIQ ANGYSFINIEHGQAVSLLKTFQNTVELIVREVSS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (80)
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- ELISA

### Gene Info — ERBB2IP

Entrez GeneID	<a href="#">55914</a>
GeneBank Accession#	<a href="#">NM_018695</a>
Protein Accession#	<a href="#">NP_061165</a>
Gene Name	ERBB2IP

Gene Alias	ERBIN, LAP2
Gene Description	erbb2 interacting protein
Omim ID	<a href="#">606944</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>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. Alternate transcriptional splice variants encoding different isoforms have been found for this gene, but only two of them have been characterized to date. [provided by RefSeq]</p>
Other Designations	ERBB2 interacting protein ERBB2-interacting protein densin-180-like protein

## Disease

- [Tobacco Use Disorder](#)