



Anti-ERBB2IP polyclonal antibody (DPAB-DC2667)

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

PRODUCT INFORMATION

Antigen Description	ERBB2IP (erbb2 interacting protein) is a protein-coding gene. Diseases associated with ERBB2IP include epidermolysis bullosa dystrophica, and arteriovenous malformation, and among its related super-pathways are NOD-like receptor signaling pathway and Downstream signaling of activated FGFR. GO annotations related to this gene include ErbB-2 class receptor binding and integrin binding. An important paralog of this gene is LRRC7.
Specificity	Specific to recombinant protein GX0118. This antibody detects mERBB2IP protein.
Immunogen	Recombinant GST fusion protein corresponding to 185 amino acids of mouse Erbb2ip.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Erb2ip Erb2 interacting protein [Mus musculus (house mouse)]
Official Symbol	ERBB2IP
Synonyms	ERBB2IP; Erb2 interacting protein; Erbin; mKIAA1225; 1700028E05Rik; protein LAP2; densin-180-like protein; erb2-interacting protein;
Entrez Gene ID	59079
Protein Refseq	NP_001005868
UniProt ID	B2RUK2
Chromosome Location	13 D1; 13
Pathway	Alpha6-Beta4 Integrin Signaling Pathway; NOD-like receptor signaling pathway; Signaling by ERBB2;
Function	integrin binding; protein binding;