



Anti-PLEK (aa 337-350) polyclonal antibody (DPABH-05043)

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

PRODUCT INFORMATION

Antigen Description	Major protein kinase C substrate of platelets.
Immunogen	Synthetic peptide: EWIKAIQMASRTGK with a Cysteine residue linker, corresponding to C terminal amino acids 337-350 of Human Pleckstrin (NP_002655.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 0.5% BSA, 99% Tris buffered saline
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	PLEK pleckstrin [Homo sapiens]
Official Symbol	PLEK
Synonyms	PLEK; pleckstrin; P47; platelet 47 kDa protein;
Entrez Gene ID	5341
Protein Refseq	NP_002655.2
UniProt ID	P08567
Pathway	Hemostasis; Platelet degranulation;
Function	phosphatidylinositol-3,4-bisphosphate binding; protein binding; protein homodimerization activity; protein kinase C binding