



Human PHLPP2 blocking peptide (CDBP2287)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-PHLPP2 antibody
Antigen Description	PHLPP2 (PH domain and leucine rich repeat protein phosphatase 2) is a protein-coding gene. Diseases associated with PHLPP2 include colon cancer, and colorectal cancer, and among its related super-pathways are Signaling by FGFR and Constitutive PI3K/AKT Signaling in Cancer. GO annotations related to this gene include protein serine/threonine phosphatase activity and metal ion binding. An important paralog of this gene is PHLPP1.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	PHLPP2 PH domain and leucine rich repeat protein phosphatase 2 [Homo sapiens]
Official Symbol	PHLPP2
Synonyms	PHLPP2; PH domain and leucine rich repeat protein phosphatase 2; PH domain and leucine rich repeat protein phosphatase like , PHLPP1; PH domain leucine-rich repeat-containing protein phosphatase 2; KIAA0931; PHLPP1;

Entrez Gene ID	23035
mRNA Refseq	NM_015020
Protein Refseq	NP_055835
UniProt ID	Q6ZVD8
Chromosome Location	16q22.2
Function	hydrolase activity; metal ion binding; phosphoprotein phosphatase activity;
