



Anti-PALLD (aa 775-839) polyclonal antibody (DPAB-DC1033)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a cytoskeletal protein that is required for organizing the actin cytoskeleton. The protein is a component of actin-containing microfilaments, and it is involved in the control of cell shape, adhesion, and contraction. Polymorphisms in this gene are associated with a susceptibility to pancreatic cancer type 1, and also with a risk for myocardial infarction. Alternative splicing results in multiple transcript variants.
Immunogen	KIAA0992 (NP_057165, 775 a.a. ~ 839 a.a) partial recombinant protein with GST tag. The sequence is MAPFFEMKLKHYKIFEGMPVTFTCRVAGNPKPKIYWFKDGGKQISPKSDHYTIQRDLGTC SLHTT
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	PALLD palladin, cytoskeletal associated protein [Homo sapiens (human)]
Official Symbol	PALLD
Synonyms	PALLD; palladin, cytoskeletal associated protein; MYN; PNCA1; CGI151; SIH002; CGI-151; palladin; myoneurin; sarcoma antigen NY-SAR-77;
Entrez Gene ID	23022
Protein Refseq	NP_001159580
UniProt ID	Q8WX93
Chromosome Location	4q32.3
Function	actin binding; muscle alpha-actinin binding; protein binding;