



Anti-PDCD1 (aa 224-236) polyclonal antibody (DPABH-06278)

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

PRODUCT INFORMATION

Antigen Description	Possible cell death inducer, in association with other factors.
Immunogen	Synthetic peptide: GELDFQWREKTPE with a Cysteine residue linker, corresponding to internal sequence amino acids 224-236 of Human PD1 (NP_005009.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse, Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
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	PDCD1 programmed cell death 2 [Homo sapiens]
Official Symbol	PDCD1
Synonyms	PDCD1; programmed cell death 1; PD1; PD-1; CD279; SLEB2; hPD-1; hPD-I; hSLE1; programmed cell death protein 1; protein PD-1; systemic lupus erythematosus susceptibility 2;
Entrez Gene ID	5133
Protein Refseq	NP_005009.2
UniProt ID	Q15116
Pathway	Adaptive Immune System; Cell adhesion molecules (CAMs); Immune System; T cell receptor signaling pathway
Function	protein binding; signal transducer activity;
