

PRODUCT INFORMATION

Clone ID	DM177
Target	PD-1
Synonyms	PDCD1; PD1; CD279; SLEB2
Host Species	Rabbit
Description	PE-conjugated Anti-PD-1 antibody(DM177); Rabbit mAb
Delivery	3-4 weeks
Uniprot ID	Q15116
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	This protein is expressed in pro-B-cells and is thought to play a role in their differentiation. In mice; expression of this gene is induced in the thymus when anti-CD3 antibodies are injected and large numbers of thymocytes undergo apoptosis. Mice deficient for this gene bred on a BALB:c background developed dilated cardiomyopathy and died from congestive heart failure. These studies suggest that this gene product may also be important in T cell function and contribute to the prevention of autoimmune diseases.
Usage	Research use only
Conjugate	PE-conjugated

