Datasheet for ABIN474675

anti-PDCD1LG2 antibody (PE)

2 Images

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Overview

Quantity:	100 µg
Target:	PDCD1LG2
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This PDCD1LG2 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Mouse PDCD1LG2
Clone:	TY25
Isotype:	IgG2a kappa
Purification:	Affinity purified

Target Details

Target:	PDCD1LG2
Alternative Name:	PDCD1LG2 / CD273 / PD-L2 (PDCD1LG2 Products)
Background:	Name/Gene ID: PDCD1LG2 Synonyms: PDCD1LG2, B7 dendritic cell molecule, B7-DC, B7DC, BA574F11.2, CD273, Btdc, CD273 antigen, PD-L2, PDCD1 ligand 2, PD-1-ligand 2, Programmed death ligand 2, Butyrophilin

Target Details

	B7-DC, PD-1 ligand 2, PDCD1L2, PDL2
Gene ID:	80380
UniProt:	Q9BQ51

Application Details

Application Notes:	Approved: Flo Usage: The TY25 antibody has been tested by flow cytometric analysis of mouse splenocyte suspensions and B7-DC transfected cells. This can be used at less than or equal to 0.5 µg per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 150 mM sodium chloride, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do not freeze. Product is photosensitive and should be protected from light.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Protect from light.

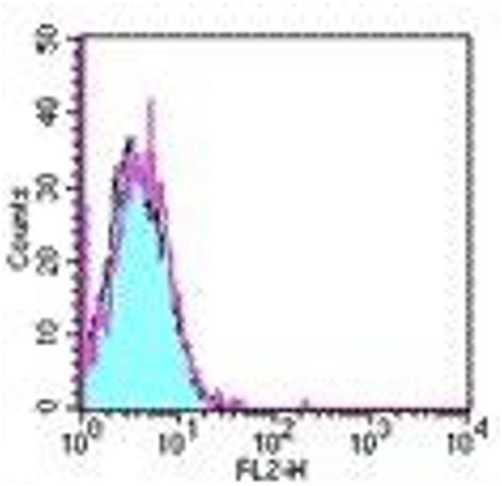

Image 1.

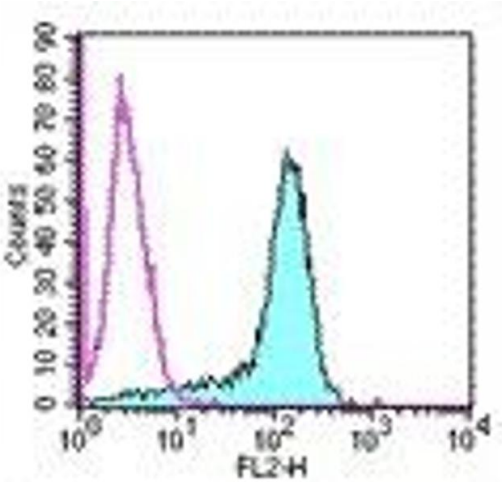

Image 2.