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## 30-1092: Anti-CD273 / PD-L2 Monoclonal Antibody (Clone:24F.10C12)

Clonality: Monoclonal Clone Name: 24F.10C12

**Application:** FACS, IHC, Functional Assay

Reactivity: Human
Gene: PDCD1LG2
Gene ID: 80380
Uniprot ID: Q9BQ51
Format: Purified

**Alternative Name:** PDCD1LG2,B7DC,CD273,PDCD1L2,PDL2

**Isotype:** Mouse IgG2a **Immunogen Information:** human CD273

## **Description**

CD273 / PD-L2 (programmed death ligand-1), also known as B7-DC, is a member of the B7 family of regulatory proteins. It costimulates the proliferation of T cells, and mediates IFN gamma production. Ligation of CD273 on dendritic cells enhances dendritic cell activation and T cell responses. When interacting with CD279, it can act as a coinhibitor of the T cell function. CD273 expression is a useful marker to distinguish primary mediastinal B cell lymphoma from other diffuse large B cell lymphomas.

## **Product Info**

Amount: 0.1 mg

**Purification:** Purified by protein-A affinity chromatography

**Storage condition :** Store at 2-8°C. Do not freeze.

## **Application Note**

Flow Cytometry Immunohistochemistry Functional Application blocking