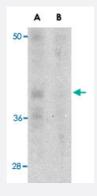


# Pdcd1 monoclonal antibody, clone 7A11B1

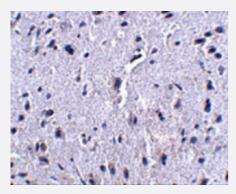
Catalog # MAB8088 Size 100 ug

## **Applications**



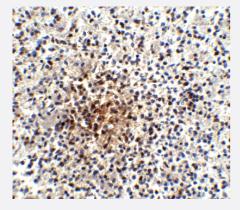
### Western Blot (Cell lysate)

Western blot analysis of Pdcd1 in A-20 cell lysate with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 1 ug/mL in the (A) absence and (B) presence of blocking recombinant protein.



## **Immunohistochemistry**

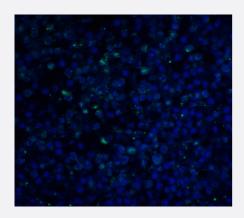
Immunohistochemical staining of mouse brain tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 2.5 ug/mL.



### **Immunohistochemistry**

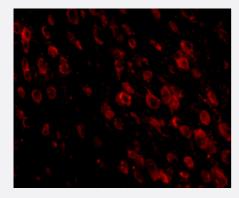
Immunohistochemical staining of human spleen tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 25 ug/mL.





#### Immunofluorescence

Immunofluorescent staining of human spleen tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 20 ug/mL.



#### Immunofluorescence

Immunofluorescent staining of mouse brain tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 20 ug/mL.

Specification	
Product Description	Mouse monoclonal antibody raised against partial recombinant Pdcd1.
Immunogen	Recombinant protein corresponding to ~150 amino acids at the N-terminus of mouse Pdcd1.
Host	Mouse
Reactivity	Human, Mouse
Form	Liquid
Purification	Immunoaffinity chromotography
Isotype	lgG1
Recommend Usage	ELISA Immunofluorescence (20 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2.5 ug/mL) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)



#### **Product Information**

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Western Blot (Cell lysate)

Western blot analysis of Pdcd1 in A-20 cell lysate with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 1 ug/mL in the (A) absence and (B) presence of blocking recombinant protein.

Immunohistochemistry

Immunohistochemical staining of mouse brain tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 2.5 ug/mL.

Immunohistochemistry

Immunohistochemical staining of human spleen tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 25 ug/mL.

Immunofluorescence

Immunofluorescent staining of human spleen tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 20 ug/mL.

Immunofluorescence

Immunofluorescent staining of mouse brain tissue with Pdcd1 monoclonal antibody, clone 7A11B1 (Cat # MAB8088) at 20 ug/mL.

Enzyme-linked Immunoabsorbent Assay

Gene Info — Pdcd1	
Entrez GeneID	<u>18566</u>
Gene Name	Pdcd1
Gene Alias	Ly101, PD-1, Pdc1
Gene Description	programmed cell death 1
Gene Ontology	<u>Hyperlink</u>





**Other Designations**