

Anti-PD-1 antibody (21-167aa) [4F12] (STJA0041525)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IF/FACS
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

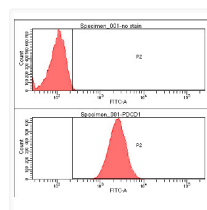
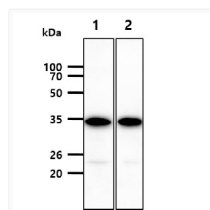
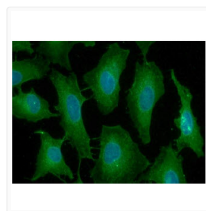
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5133
Gene Symbol	PDCD1
UniProt ID	PDCD1_HUMAN
Immunogen Region	21-167aa

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC IF of PD-1 in HeLa cells stained with STJA0041525 antibody Alexa Fluor 488 secondary green and DAPI nuclear stain blue

Western blot of human PD-1 antibody STJA0041525 in 293T and Raji cell lysates

Flow cytometry of human PD-1 in HeLa cells with Alexa Fluor 488 detection