

## Anti-CD4 antibody (1-100) [PTR2055] (STJA0006231)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

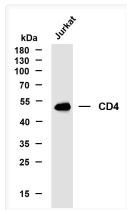
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was purified using affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000
Formulation	Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.
Isotype	IgG1k
Molecular Weight	Observed: 51kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">920</a>
Gene Symbol	<a href="#">CD4</a>
UniProt ID	<a href="#">CD4_HUMAN</a>
Immunogen Region	1-100
Specificity	This antibody detects endogenous levels of CD4 at Only Human

### ADDITIONAL INFORMATION

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



Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD4 (PTR2055) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Jurkat Predicted band size: 51kDa Observed band size: 51kDa