

### **Product datasheet**

WB

IF

IHC

FC

Catalog Number: IR252-897

### Anti-CD3 antibody

Package size: 25, 100  $\,\mu l$  Store at: -20°C

MW (kDa): 21 to 24

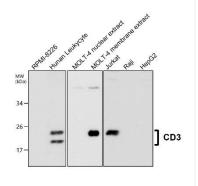
Overview	
Product Name	CD3 antibody
Product Number	IR252-897
Gene Description	CD3e molecule, epsilon (CD3-TCR complex)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:300 – 1:400 Immunohistochemistry (Paraffin) 1:300 – 1:500 Flow Cytometry 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.69 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

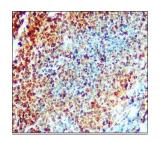
IR252-897 anti-CD3 antibody
WB image

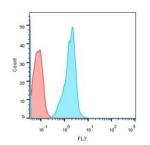
#### IR252-897 anti-CD3 antibody IHC image

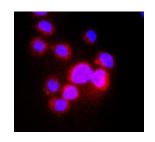
# IR252-897 anti-CD3 antibody FACS image

## IR252-897 anti-CD3 antibody ICC/IF image









Anti-CD3 antibody at 1/500 dilution Lysates at 50  $\,\mu g$  per lane. This blot was produced using a 12% SDS-PAGE. NC membrane was then blocked for an hour before being incubated with IR252-897 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling CD3 with IR252-897 at 1/400.

Product: CD3 antibody
Catalog: IR252-897
Cell: Human peripheral blood

CD3 antibody: 1-100

Data from: POLOWANG BIOTECH INC

Cells were fixed with 4% PFA for 10 min, permeabilized with 0.1% NP-40 for 10 min then blocked with 5% BSA for 30 min. IR252-897 anti- CD3 antibody (red) at 1:300 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IReal Biotechnology Co., Ltd.





