
Product Name: CD3G Rabbit Monoclonal Antibody**Catalog #: AMRe01795**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.63mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 20 kDa; Observed MW: 20 kDa

Antigen Information

Gene Name	CD3G
Alternative Names	CD3 gamma; CD3g; T3G
Gene ID	917
SwissProt ID	P09693
Immunogen	A synthetic peptide of human CD3G

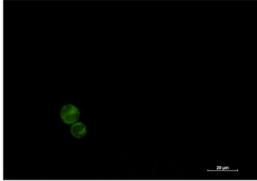
Background

The CD3 complex mediates signal transduction.

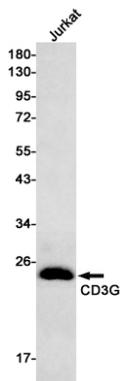
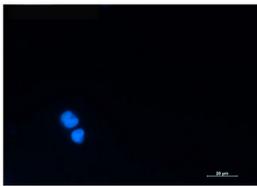
Research Area

Immunology

Image Data



Immunocytochemistry analysis of CD3G (green) in Jurkat using CD3G antibody, and DAPI (blue).



Western blot analysis of CD3G in Jurkat lysates using CD3G antibody.