

PRODUCT INFORMATION

Anti-CD3 Antibody [Clone OKT3]

v. 250601

Catalog number	C10054-bulk / C10054-100UG
Package	Customized package / 100 µg
Description	Cluster of differentiation 3 (CD3) is one component of T cell receptor (TCR) complex that plays an important role in T cell development. CD3 contains five different polypeptide chains: CD3-gamma, CD3-delta, CD3-epsilon, and zeta chain. The anti-CD3 antibody is specifically against the CD3-epsilon chain which is associated with the antigen recognition and signal transduction.
Clonality	Recombinant Mouse IgG
Concentration	1 mg/mL
Reactivity	Human
Conjugation	Unconjugated
Isotype	IgG2a
Form	Liquid
Endotoxin Level	<0.05 EU per 1 µg of the protein by the LAL method.
Storage buffer	Phosphate Buffered Saline, pH 7.4.
Stability & Storage	This product is stable after storage at: <ul style="list-style-type: none"> ● -2-8°C for 6 months under sterile conditions from date of receipt.
Application	WB: 1:5000-25000 IFA: 1:500-1000 FACS: Assay dependent

For Research Use Only.