

Product Data Sheet

Cat # AB-13810

Mouse Anti-Human CD3-biotinylated IgG

Size: 100ug

Type:

Mouse Anti Human Monoclonal

Introduction:

CD3 has four peptide chains (gamma, delta, epsilon and zeta) that form CD3. Defects in CD3 are associated with T cell immunodeficiency CD3 complex mediates signal transduction. Blocking, staining and activating antibody. For staining, use $10\mu\text{l}/10^6$ cells. Titer for blocking and activating T cells should be determined by the investigator.

Immunogen:

Purified human PBL T cells

Ig Subclass:

Mouse IgG2a; purification by ion exchange column; 1mg/mL in PBS after reconstitution; Reconstitute with of H2O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.

Storage Procedures:

Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C. Two years lyophilized, one month in solution at 4°C.

Available Conjugates:

This antibody is also available conjugated to FITC

Usage:

This item is for LABORATORY ESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals. If supplied in powder then reconstitute it in 100 ul water for 1 mg/ml stock and store in liquid at 4°C for ~1 week or aliquots in suitable size and store at -20°C for long term storage..

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