

# Datasheet for ABIN475280

# anti-CD5 antibody (FITC)



### Overview

Quantity:	100 μg
Target:	CD5
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD5 antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

### **Product Details**

Immunogen:	Rat CD5
Clone:	HIS47
Isotype:	IgG2a kappa
Purification:	Affinity purified

# **Target Details**

Target:	CD5
Alternative Name:	CD5 (CD5 Products)
Background:	Name/Gene ID: CD5
	Synonyms: CD5, CD5 antigen, CD5 antigen (p56-62), CD5 Molecule, Lymphocyte antigen T1/Leu-1, LEU1, T1

### **Target Details**

Gene ID:	921
UniProt:	P06127

## **Application Details**

Application	Notes:

#### Approved: Flo

Usage: The HIS47 antibody has been tested by flow cytometric analysis of rat splenocyte suspensions. This can be used at less than or equal to  $0.5~\mu g$  per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of  $100~\mu L$ . Cell number should be determined empirically but can range from  $10^5$  to  $10^8$  cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment:

Target Species of Antibody: Rat

Restrictions:

For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 150 mM sodium chloride, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do not freeze. Product is photosensitive and should be protected from light.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Protect from light.