

Datasheet for ABIN593694
anti-CD5 antibody (PE)



[Go to Product page](#)

Overview

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

Product Details

Immunogen:	Concanavalin A activated canine peripheral blood cells.
Isotype:	IgG2a
Specificity:	Recognizes canine CD5, a 67kD cell surface glycoprotein expressed on the surface of T-cells.
Purification:	Protein G 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: Suitable for use in Flow cytometry: 10 µL labels 10 ⁶ cells in 100 µL. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Dog
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile buffer or distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.4, 1 % BSA, 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! Sensitive to light.
Storage:	4 °C
Storage Comment:	May be stored at 4°C before opening. DO NOT FREEZE! Stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Stable for at least 1 year at 4°C. Protect from light.