

Datasheet for ABIN7457644
anti-CEACAM8 antibody (PE-Cy7)



[Go to Product page](#)

Overview

Quantity:	20 tests
Target:	CEACAM8
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CEACAM8 antibody is conjugated to PE-Cy7
Application:	Flow Cytometry (FACS)

Product Details

Clone:	G10F5
Isotype:	IgM, kappa

Target Details

Target:	CEACAM8
Alternative Name:	CD66b (CEACAM8 Products)
Background:	Carcinoembryonic antigen-related cell adhesion molecule 8,CD67,CGM6,NCA-95,CEACAM8,CD66b is a 95-100 kD glycosylphosphatidylinositol (GPI)-linked protein also known as CD67, CGM6, and NCA-95. CD66b is a member of the immunoglobulin superfamily, carcinoembryonic antigen (CEA)-like subfamily. CD66b, expressed on granulocytes, has been reported to induce activation in neutrophils and to be involved in heterophilic adhesion with CD66c.

Target Details

Gene ID: 1088

UniProt: [P31997](#)

Application Details

Application Notes: The amount of the reagent is suggested to be used 5 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

Comment: Matching Isotype Control: PE/Cyanine7 Mouse IgM, κ Isotype Control (ABIN7469747)

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.05 % Proclin300, 1 % BSA

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.