

## Product datasheet

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# ARG65820 anti-CD66b antibody [B13.9]

Package: 100 μg Store at: -20°C

#### Summary

**Species** 

Product Description Mouse Monoclonal antibody [B13.9] recognizes CD66b

Tested Reactivity Hu

Tested Application FACS, ICC/IF, IHC-P

Specificity The monoclonal antibody reacts with 100% of mature human granulocytes. The monoclonal antibody

does not react with normal human peripheral B-cells, T-cells, monocytes and platelets.

Host Mouse

Clonality Monoclonal

Clone B13.9
Isotype IgG1
Target Name CD66b

Immunogen Human granulocytes

Human

Conjugation Un-conjugated

Alternate Names CD67; NCA-95; CD67 antigen; CGM6; CD66b; Carcinoembryonic antigen-related cell adhesion molecule

8; Carcinoembryonic antigen CGM6; Non-specific cross-reacting antigen NCA-95; CD antigen CD66b

### **Application Instructions**

Application table	Application	Dilution
	FACS	Assay-dependent
	ICC/IF	Assay-dependent
	IHC-P	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form	Liquid	
Purification	Purified by ammonium sulfate precipitation through ion exchange chromatography.	
Buffer	PBS (pH 7.4) and 15 mM Sodium azide.	
Preservative	15 mM Sodium azide	
Concentration	1 mg/ml	
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed.	

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Database links <u>GeneID: 1088 Human</u>

Swiss-port # P31997 Human

Gene Symbol CEACAM8

Gene Full Name carcinoembryonic antigen-related cell adhesion molecule 8

Calculated Mw 38 kDa