



Mouse Anti-Human CD54 monoclonal antibody, clone C-I28 [PE] (CABT-ZB331)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Recognizes the Intercellular Adhesion Molecule-1 (ICAM-1), a 75-115 kDa protein
Target	ICAM1
Immunogen	Activated human umbilical vein endothelial (HUVEC)
Isotype	IgG1, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	C-I28
Conjugate	PE
Applications	ELISA(Cap), FC, IP, FA Recommended Working Concentration: ELISA: 1-10 µg/ml FC: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB328 - CABT-ZB333
Reconstitution	Reconstitute with 1 mL deionised water.
Format	Purified, Lyophilised
Size	100 tests (1 mL)
Buffer	PBS

Preservative	0.1% Sodium Azide
Storage	Stable at +2-8°C for six months after reconstitution. DO NOT FREEZE.
Ship	Wet ice

GENE INFORMATION

Synonyms	ICAM1; intercellular adhesion molecule 1; CD54; ICAM; ICAM-1
Entrez Gene ID	3383
UniProt ID	P05362
