

Mouse ICAM-1/CD54 Antibody Pair Set

Catalog No.	E-KAB-0558	Applications	ELISA
Synonyms	BB2;CD54;Cell surface glycoprotein P3.58;Human rhinovirus receptor;ICAM1;MALA2		

Kit components & Storage

Title	Specifications	Storage
Mouse ICAM-1/CD54 Capture Antibody	1 vial, 100 µg	Store at -20℃ for one year. Avoid freeze/thaw cycles.
Mouse ICAM-1/CD54 Detection Antibody (Biotin)	1 vial, 50 µL	Store at -20℃ for one year. Avoid freeze/thaw cycles.

Note: Centrifuge before opening to ensure complete recovery of vial contents.

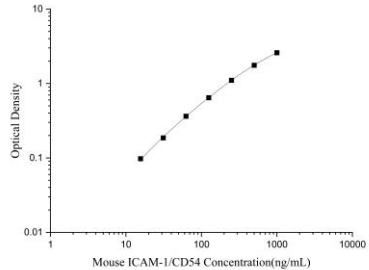
Product Information

Items		Characteristic (E-KAB-0558)	
		Mouse ICAM-1/CD54 Capture Antibody	Mouse ICAM-1/CD54 Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Mouse ICAM-1/CD54 protien	Recombinant Mouse ICAM-1/CD54 protien
	Swissprot	P13597	
Product details	Reactivity	Mouse	Mouse
	Host	Rat	Goat
	Conjugation	Unconjugated	Biotin
	Concentration	0.5 mg/mL	/
	Buffer	PBS with 0.04% Proclin 300; 50% glycerol; pH 7.5	PBS with 0.04% Proclin 300; 1% protective protein; 50% glycerol; pH 7.5
	Purify	Protein A or G	Antigen Affinity
	Specificity	Detects Mouse ICAM-1/CD54 in ELISAs.	

For Research Use Only

Applications

Mouse ICAM-1/CD54 Sandwich ELISA Assay

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4 µg/mL	Mouse ICAM-1/CD54 Capture Antibody	
ELISA Detection	1:1000-1:10000	Mouse ICAM-1/CD54 Detection Antibody (Biotin)	

Note: This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

Background

This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response.

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