

Product Datasheet

ICAM-1/CD54 Antibody [Janelia Fluor® 646] AF720J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF720J

ICAM-1/CD54 Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	3383
Gene Symbol	ICAM1
Species	Human
Specificity/Sensitivity	Selected for its ability to block the adhesion of HSB $\square$ 2 cells to immobilized recombinant human (rh) ICAM $\square$ 1. In direct ELISAs, approximately 5% cross-reactivity with rhICAM-3 is observed and less than 2% cross-reactivity with rhICAM-2, rhICAM-4, rhICAM-5, recombinant rat ICAM $\square$ 1, recombinant mouse ICAM $\square$ 1, and rhVCAM-1 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human ICAM-1 Extracellular domain
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Adhesion Blockade, Immunocytochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Adhesion Blockade, Immunocytochemistry, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF720J

NBP1-88700PEP	ICAM-1/CD54 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
796-IC-050	ICAM-1/CD54 [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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