

# Product Datasheet

## ICAM-1/CD54 Antibody [PE] AF720P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF720P**

ICAM-1/CD54 Antibody [PE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	3383
<b>Gene Symbol</b>	ICAM1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Selected for its ability to block the adhesion of HSB-2 cells to immobilized recombinant human (rh) ICAM-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-1, recombinant mouse ICAM-1, and rhVCAM-1 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant human ICAM-1 Extracellular domain

**Product Application Details**

<b>Applications</b>	Western Blot, Adhesion Blockade, Immunocytochemistry, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Adhesion Blockade, Immunocytochemistry, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF720P

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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