

Product datasheet

WB

IF

IHC

Catalog Number: IR78-268

Anti ICAM-1 / CD54 antibody

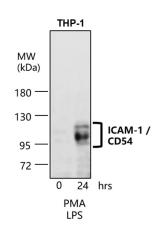
Package size: 25, 100 $\,\mu l$

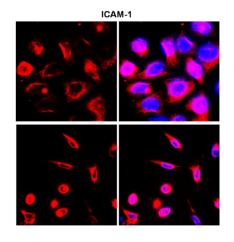
Store at: -20°C MW (kDa): 80-115

Overview	
Product Name	ICAM-1 / CD54 antibody
Product Number	IR78-268
Gene Description	intercellular adhesion molecule 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.62 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.
1070 000 1: 104M 4 (0054 1: 1 1 MD:	

IR78-268 anti-ICAM-1 / CD54 antibody WB image

IR78-268 anti-ICAM-1 / CD54 antibody ICC/IF image





ICAM-1 / CD54 antibody - at 1/500 dilution

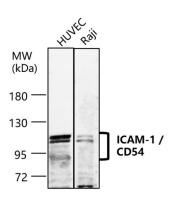
Lysates/proteins at 30 $\,\mu g$ per lane. This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked with **3% BSA** for an hour before being incubated with IR78-268 overnight at 4°C.

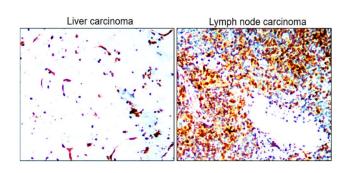
Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR78-268 anti- ICAM-1 antibody (red) at 1:100 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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IR78-268 anti-ICAM-1 / CD54 antibody WB image

IR78-268 anti-ICAM-1 / CD54 antibody IHC image



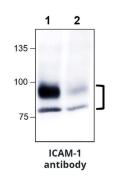


ICAM-1 / CD54 antibody - at 1/500 dilution

Lysates/proteins at 30 $\,\mu g$ per lane. This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked with **3% BSA** for an hour before being incubated with IR78-268 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling ICAM-1 with IR78-268 at 1/100.

IR78-268 anti-ICAM-1 / CD54 antibody WB image



Lane 1 : Human umbilicalis Lane 2 : Human placenta

ICAM-1 / CD54 antibody - at 1/1000 dilution

Lysates/proteins at 30 $\,\mu g$ per lane. This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then incubated with IR78-268 overnight at 4°C.

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