

Mouse anti-Human CD54 Monoclonal Antibody | anti-CD54 antibody

CD54 (ABT-CD54) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320609	Mouse	Human	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

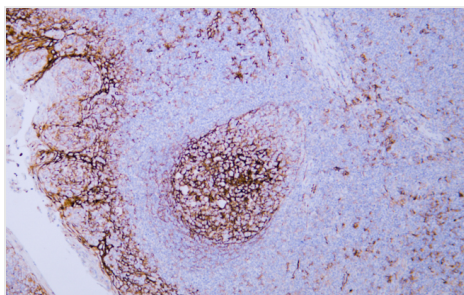
PRODUCT SYNONYMS

CD54; Monoclonal Antibody; CD54 (ABT-CD54) Antibody; Intercellular adhesion molecule 1 (ICAM-1)(Major group rhinovirus receptor)(CD antigen CD54); Antigen identified by monoclonal BB2?BB 2?BB2?CD 54?CD_antigen=CD54?CD54?Cell surface glycoprotein P3.58?Human rhinovirus receptor?ICAM 1?ICAM-1?ICAM1?ICAM1_HUMAN?intercellular adhesion molecule 1 (CD54)?intercellular adhesion molecule 1 (CD54); human rhinovirus receptor?Intercellular adhesion molecule 1?Major group rhinovirus receptor?MALA 2?MALA2?MyD 10?MyD10?P3.58?Surface antigen of activated B cells?Surface antigen of activated B cells; BB2; anti-CD54 antibody

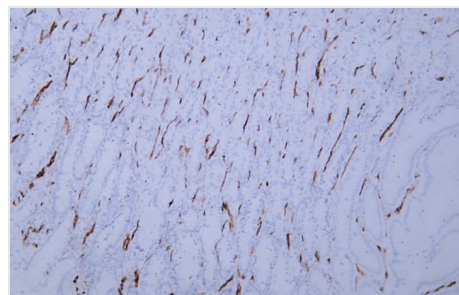
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT-CD54
Specificity	The antibody can specifically recognize human CD54 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CD54 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

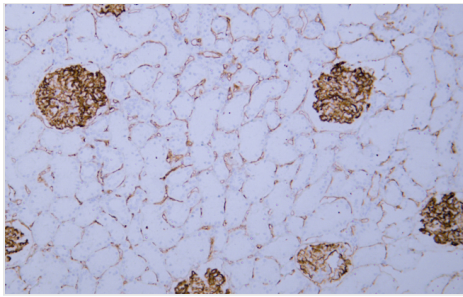
IMAGES



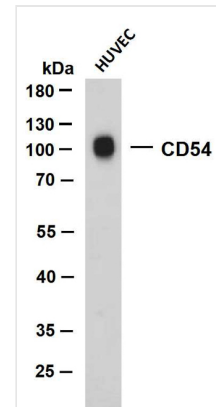
Application Data



Application Data



Application Data



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HUVEC whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD54(ABT-CD54) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD54 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167466198
NCBI GeneID	3383
NCBI Accession #	NP_000192.2
NCBI GenBank Nucleotide #	NM_000201.2
UniProt Accession #	P05362; Q5NKV7; Q96B50; B2R6M3
Molecular Weight	57,825 Da
NCBI Official Full Name	intercellular adhesion molecule 1
NCBI Official Synonym Full Names	intercellular adhesion molecule 1
NCBI Official Symbol	ICAM1
NCBI Official Synonym Symbols	BB2; CD54; P3.58
NCBI Protein Information	intercellular adhesion molecule 1; ICAM-1; cell surface glycoprotein P3.58; major group rhinovirus receptor; intercellular adhesion molecule 1 (CD54), human rhinovirus receptor
UniProt Protein Name	Intercellular adhesion molecule 1
UniProt Gene Name	ICAM1
UniProt Synonym Gene Names	ICAM-1
UniProt Entry Name	ICAM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd54-antibody-clone-abt-cd54-immunofluorescence-western-blot-immunohistochemistry-elisa/320609>