

Mouse anti-Human CD167b Monoclonal Antibody | anti-CD167b antibody

Anti-CD167b Antibody

CATALOG # AAA266084	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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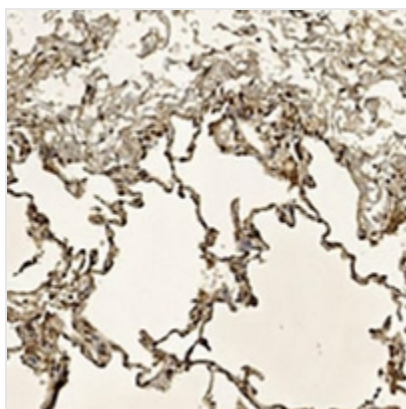
PRODUCT SYNONYMS

CD167b; Monoclonal Antibody; Anti-CD167b Antibody; anti-CD167b antibody

PRODUCT SPECIFICATIONS

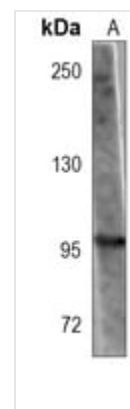
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1
Specificity	Recognizes endogenous levels of CD167b protein.
Form/Format	Mouse IgG1. Supplied in crude ascites with 0.01% sodium azide.
Applicable Applications for anti-CD167b antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD167b. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD167b staining in human lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CD167b expression in HepG2 (A) whole cell lysates. (Predicted band size: 96 kD; Observed band size: 96 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CD167b antibody	Mouse monoclonal antibody to CD167b
Product Categories/Family for anti-CD167b antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	215273969
NCBI GeneID	4921
UniProt Accession #	Q16832; Q7Z730
Molecular Weight	96,736 Da
NCBI Official Full Name	Discoidin domain-containing receptor 2
NCBI Official Synonym Full Names	discoidin domain receptor tyrosine kinase 2
NCBI Official Symbol	DDR2
NCBI Official Synonym Symbols	TKT; MIG20a; NTRKR3; TYRO10
NCBI Protein Information	discoidin domain-containing receptor 2; tyrosylprotein kinase; hydroxyaryl-protein kinase; discoidin domain receptor 2; tyrosine-protein kinase TYRO10; CD167 antigen-like family member B; cell migration-inducing protein 20; migration-inducing gene 16 prot
UniProt Protein Name	Discoidin domain-containing receptor 2
UniProt Gene Name	DDR2
UniProt Synonym Gene Names	NTRKR3; TKT; TYRO10; Discoidin domain receptor 2
UniProt Entry Name	DDR2_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/cd167b-antibody-western-blot-elisa/266084>