

Rabbit anti-Mouse CD136 Polyclonal Antibody | anti-CD136 antibody

Anti-CD136 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265551	Rabbit	Mouse	Immunohistochemistry, Western Blot

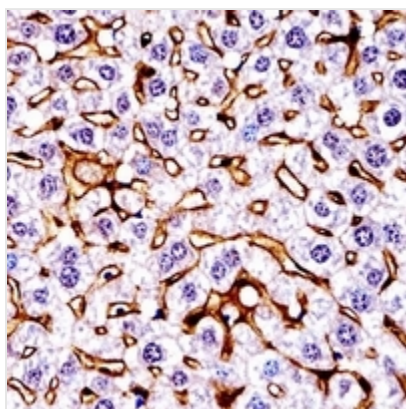
PRODUCT SYNONYMS

CD136; Polyclonal Antibody; Anti-CD136 Antibody; anti-CD136 antibody

PRODUCT SPECIFICATIONS

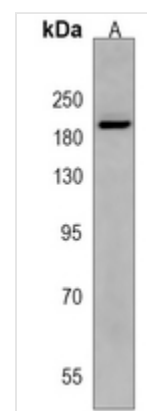
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD136 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CD136 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CD136. 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 CD136 staining in mouse liver 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 CD136 expression in mouse lung (A) whole cell lysates. (Predicted band size: 150 kDa; Observed band size: 185 kDa)

ADDITIONAL INFORMATION

Related Product Information for anti-CD136 antibody	Rabbit polyclonal antibody to CD136
Product Categories/Family for anti-CD136 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	254826769
NCBI GeneID	19882
NCBI Accession #	NP_033100.2
NCBI GenBank Nucleotide #	NM_009074.2
UniProt Accession #	Q62190 ; Q62555 ; E9QMZ4
Molecular Weight	150,519 Da
NCBI Official Full Name	macrophage-stimulating protein receptor isoform 1
NCBI Official Synonym Full Names	macrophage stimulating 1 receptor (c-met-related tyrosine kinase)
NCBI Official Symbol	Mst1r
NCBI Official Synonym Symbols	Fv2; Ron; STK; Fv-2; PTK8; CD136; CDw136
NCBI Protein Information	macrophage-stimulating protein receptor; p185-Ron; MSP receptor; friend virus susceptibility 2; stem cell-derived tyrosine kinase; receptor protein tyrosine kinase, c-met-related
UniProt Protein Name	Macrophage-stimulating protein receptor
UniProt Gene Name	Mst1r
UniProt Synonym Gene Names	Ron; Stk; MSP receptor
UniProt Entry Name	RON_MOUSE

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/polyclonal/cd136-antibody-immunohistochemistry-western-blot-elisa/265551>