

MSPR/RON/CD136 recombinant antibody

Anti-MSPR/RON/CD136 Reference Antibody (Aveo anti-RON)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296906	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

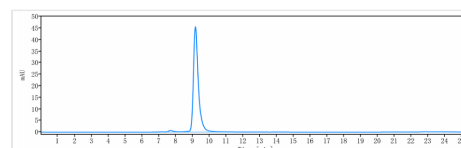
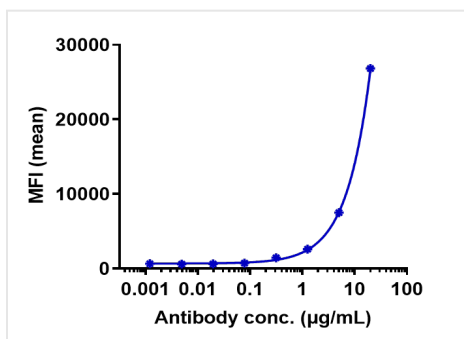
PRODUCT SYNONYMS

MSPR/RON/CD136; Monoclonal Recombinant Antibody; Anti-MSPR/RON/CD136 Reference Antibody (Aveo anti-RON); MSPR/RON/CD136 recombinant antibody

PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	MSPR/RON/CD136
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for MSPR/RON/CD136 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES

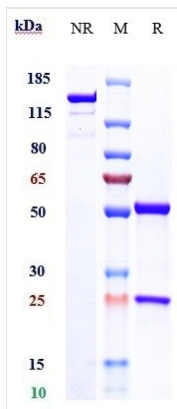


Application Data

The purity of Anti-MSPR / RON / CD136 Reference Antibody (Aveo anti-RON) is more than 97.3%, determined by SEC-HPLC.

FCM/FACS (Flow Cytometry)

Hs746T cells were stained with Anti-MSPR / RON / CD136 Reference Antibody (Aveo anti-RON) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC265=45575 ug/mL



SDS-PAGE

Anti-MSPR / RON / CD136 Reference Antibody (Aveo anti-RON) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for MSPR/RON/CD136 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	349732251
NCBI GeneID	4486
NCBI Accession #	NP_001231866.1
NCBI GenBank Nucleotide #	NM_001244937.1
UniProt Accession #	Q04912; B5A944; B5A945; B5A946; B5A947
Molecular Weight	152,271 Da
NCBI Official Full Name	macrophage-stimulating protein receptor isoform 2
NCBI Official Synonym Full Names	macrophage stimulating 1 receptor (c-met-related tyrosine kinase)
NCBI Official Symbol	MST1R
NCBI Official Synonym Symbols	RON; PTK8; CD136; CDw136
NCBI Protein Information	macrophage-stimulating protein receptor; p185-Ron; MSP receptor; RON variant 21; RON variant E2E3; MST1R variant RON30; MST1R variant RON62; soluble RON variant 1; soluble RON variant 2; soluble RON variant 3; soluble RON variant 4; c-met-related tyrosine
UniProt Protein Name	Macrophage-stimulating protein receptor
UniProt Gene Name	MST1R
UniProt Synonym Gene Names	PTK8; RON; MSP receptor
UniProt Entry Name	RON_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.