

Product Name: RON Mouse Monoclonal Antibody

Catalog #: AMM80677

For research use only.

Summary

Description Mouse monoclonal Antibody

HostMouseApplicationWB,ELISAReactivityHuman

ConjugationUnconjugatedModificationUnmodifiedIsotypeMouse IgG1ClonalityMonoclonalFormLiquid

Concentration 1mg/ml

Storage Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

Shipping Ice bags

Buffer Purified antibody in PBS with 0.05% sodium azide.

Purification Affinity Purification

Application

Dilution Ratio WB 1:500-1:2000,ELISA 1:5000-1:20000

Molecular Weight 152kDa

Antigen Information

Gene Name RON

Alternative Names PTK8; CD136; CDw136; MST1R

 Gene ID
 4486.0

 SwissProt ID
 Q04912

Immunogen Purified recombinant fragment of human RON (aa210-320) expressed in E. Coli.

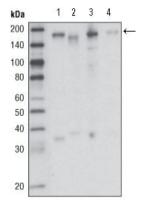
Background

RON (MST1R): macrophage stimulating 1 receptor (c-met-related tyrosine kinase). RON is a receptor tyrosine kinase that is translated as a single polypeptide and then proteolytically cleaved to yield a mature heterodimer consisting of an extracellular 35 kDa a chain disulfide-linked to a membrane-spanning 150 kDa



Research Area

Image Data



Western blot analysis using RON mouse mAb against HCC827 (1), HT-29 (2), HCT-116 (3) and BxPC-3 (4) cell lysate.