

Mouse Monoclonal Antibody to RON

Catalogue Number	sAP-0210
Target Molecule	Name: RON Aliases: PTK8; CD136; CDw136; MST1R MW: 152kDa Entrez Gene ID: 4486
Description	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 α chain disulfide-linked to a membrane-spanning 150 kDa β chain.
Immunogen	Purified recombinant fragment of human RON (aa210-320) expressed in E. Coli.
Reactive Species	Human
Clone	MM1B5A9;
Size and Concentration	100 μ g/1mg/ml
Supplied as	Lyophilized Powder from 100 μ l of Ascitic fluid containing 0.03% sodium azide. ;
Reconstitution/Storages	Reconstituted with 100 μ l sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Clin Cancer Res. 2005 Mar 15;11(6):2222-8. ; 2. Am J Respir Cell Mol Biol. 2006 Jan;34(1):15-27. ; 3. Carcinogenesis. 2008 Mar;29(3):552-9.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**