

Product datasheet for **AM06266SU-N**

RON (MST1R) Mouse Monoclonal Antibody [Clone ID: 1B5A9]

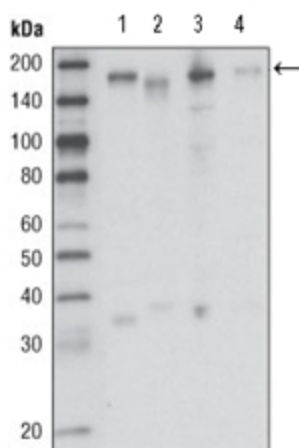
Product data:

Product Type:	Primary Antibodies
Clone Name:	1B5A9
Applications:	WB
Recommended Dilution:	ELISA: 1/10000. Western Blot: 1/500 - 1/2000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of human RON (aa210-320) expressed in E. Coli.
Specificity:	Recognizes RON (MST1R).
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% Sodium Azide.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	152 kDa
Gene Name:	macrophage stimulating 1 receptor
Database Link:	Entrez Gene 4486 Human Q04912
Background:	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.
Synonyms:	Macrophage-Stimulating 1 Receptor, PTK8, RON, p185-Ron, MSP receptor



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Product images:



Western blot analysis using RON antibody AM06266SU-N against HCC827 (Lane 1), HT-29 (Lane 2), HCT-116 (Lane 3) and BxPC-3 (Lane 4) cell lysate.