



CD136/RON (Phospho-Ser1394) Antibody

E11-0839A

Catalog Number: E11-0839A

Concentration: 1mg/ml

Swiss-Prot No.: Q04912

Other Names: CD136 antigen, CDW136, EC 2.7.10.1, MSP receptor, MST1R, Macrophage-stimulating protein receptor precursor, RON, STK, Stem cell-derived tyrosine kinase, kinase RON, p185-Ron

All Sites: Human: Ser1394; Mouse: Ser1372

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human CD136/RON around the phosphorylation site of serine 1394 (P-L-S^P-E-P).

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: CD136/RON (Phospho-Ser1394) antibody detects endogenous levels of CD136/RON only when phosphorylated at serine 1394.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 ELISA: 1:40000

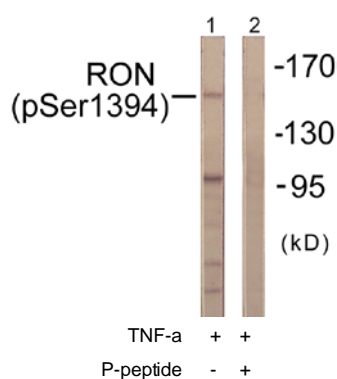
References:

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Warren Casey, Physiol Genomics, Feb 2002; 8: 115.

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Christa E. Muller-Sieburg, Blood, Jun 2004; 103: 4111 - 4118.



Western blot analysis of extracts from HeLa cells, treated with TNF-a (20ng/ml, 2mins), using CD136/RON (Phospho-Ser1394) antibody.

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