


Product datasheet

Anti-RON (phospho S1394) antibody ab61007

1 图像

概述

产品名称	Anti-RON (phospho S1394)抗体
描述	兔多克隆抗体to RON (phospho S1394)
特异性	Detects endogenous levels of RON only when phosphorylated at serine 1394.
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human 预测可用于: Mouse 
免疫原	Synthetic phosphopeptide derived from human RON around the phosphorylation site of serine 1394 (P-L-S <sup>P</sup> -E-P)
阳性对照	WB: extracts from HeLa cells.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
纯化说明	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
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab61007** in the following tested applications.

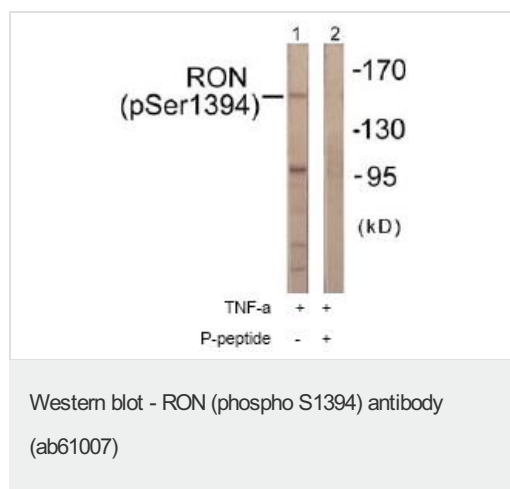
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 152 kDa (predicted molecular weight: 152 kDa).
ELISA		1/40000.

## 靶标

<b>功能</b>	Receptor for macrophage stimulating protein (MSP). Has a tyrosine-protein kinase activity.
<b>组织特异性</b>	Keratinocytes and lung.
<b>序列相似性</b>	Belongs to the protein kinase superfamily. Tyr protein kinase family. Contains 3 IPT/TIG domains. Contains 1 protein kinase domain. Contains 1 Sema domain.
<b>翻译后修饰</b>	Proteolytic processing yields the two subunits. Phosphorylated in response to ligand binding.
<b>细胞定位</b>	Membrane.

## 图片



**All lanes :** Anti-RON (phospho S1394) antibody (ab61007) at 1/500 dilution

**Lane 1 :** extracts from HeLa cells, treated with TNF-a (20ng/ml, 2mins)

**Lane 2 :** extracts from HeLa cells, treated with TNF-a (20ng/ml, 2mins) with immunizing phosphopeptide

**Predicted band size :** 152 kDa

**Observed band size :** 152 kDa

**Additional bands at :** 100 kDa. We are unsure as to the identity of these extra bands.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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