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# RNF166 Rabbit pAb

货号: **AYP13255**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> Mus musculus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	14kDa/17kDa/26kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW480,SH-SY5Y,K-562,MCF7
细胞定位	cytoplasm
纯化	Affinity purification

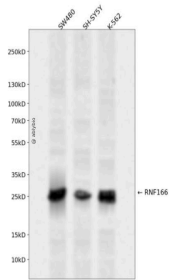
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human RNF 166 (NP_849163.1).
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## 靶点信息

研究背景	E3 ubiquitin-protein ligase that promotes the ubiquitination of different substrates. In turn, participates in different biological processes including interferon production or autophagy. Plays a role in the activation of RNA virus-induced interferon-beta production by promoting the ubiquitination of TRAF3 and TRAF6. Plays also a role in the early recruitment of autophagy adapters to bacteria. Mediates 'Lys-29' and 'Lys-33'-linked ubiquitination of SQSTM1 leading to xenophagic targeting of bacteria and inhibition of their replication.
基因ID	115992
基因名	RNF166
Swiss	Q96A37 ( <a href="https://www.uniprot.org/uniprotkb/Q96A37/entry">https://www.uniprot.org/uniprotkb/Q96A37/entry</a> )
别名	RNF166,RNF166 Rabbit pAb,RING finger protein 166,RING-type E3 ubiquitin transferase RNF166

## 产品验证



Western blot analysis of RNF166 expressed in SW480,SH-SY5Y,K-562 using RNF166 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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