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# ICAM-1/CD54 Rabbit pAb

货号: **AYP10576**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus , Sus scrofa , Rattus norvegicus , Homo sapiens , Anatinae , Homo sapiens Mus musculus <b>IF:</b> Sus scrofa
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:1000 - 1:5000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	57kDa
实测分子量	89KDa/92KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,Raji,Mouse lung
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

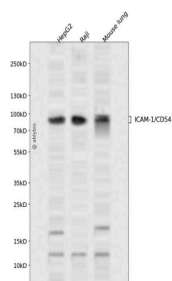
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 120-320 of human ICAM-1/CD54 (NP_000192.2).
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## 靶点信息

研究背景	This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.
基因ID	3383
基因名	ICAM1
Swiss	P05362 ( <a href="https://www.uniprot.org/uniprotkb/P05362/entry">https://www.uniprot.org/uniprotkb/P05362/entry</a> )
别名	BB2,CD54,P3.58,ICAM1,ICAM-1/CD54 Rabbit pAb,Major group rhinovirus receptor

## 产品验证



Western blot analysis of ICAM-1/CD54 expressed in HepG2,Raji,Mouse lung using ICAM-1/CD54 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)