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HLA-DOA Rabbit pAb

货号: **AYP18541**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	27kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung, Mouse thymus, Mouse spleen
细胞定位	Endosome membrane, Lysosome membrane, Single-pass type I membrane protein
纯化	Affinity purification

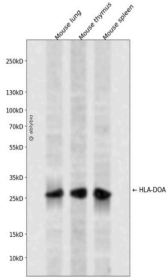
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 26-217 of human HLA-D OA (NP_002110.1).
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靶点信息

研究背景	HLA-DOA belongs to the HLA class II alpha chain paralogues. HLA-DOA forms a heterodimer with HLA-DO B. The heterodimer, HLA-DO, is found in lysosomes in B cells and regulates HLA-DM-mediated peptide loading on MHC class II molecules. In comparison with classical HLA class II molecules, this gene exhibits very little sequence variation, especially at the protein level.
基因ID	3111
基因名	HLA-DOA
Swiss	P06340 (https://www.uniprot.org/uniprotkb/P06340/entry)
别名	HLA-DOA,HLA-DNA,HLA-DZA,HLADZ,major histocompatibility complex,class II,DO alpha,HLA-DOA Rabbit pAb,MHC DN-alpha,MHC DZ alpha,MHC class II antigen DOA

产品验证



Western blot analysis of HLA-DOA expressed in Mouse lung, Mouse thymus, Mouse spleen using HLA-DOA 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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