

HLA-DR (YD11990) Rabbit mAb

货号: **AYD15860**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC
推荐浓度	
理论分子量	29kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,Mouse intestine
细胞定位	Cell membrane, Endoplasmic reticulum membrane, Early endosome membrane, Late endosome membrane, Lysosome membrane, Autolysosome membrane
纯化	

抗原信息

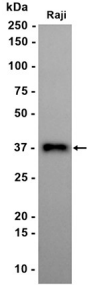
抗原信息	
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靶点信息

研究背景	HLA-DRA is one of the HLA class II alpha chain paralogues. This class II molecule is a heterodimer consisting of an alpha and a beta chain, both anchored in the membrane. It plays a central role in the immune system by presenting peptides derived from extracellular proteins. Class II molecules are expressed in antigen presenting cells (APC: B lymphocytes, dendritic cells, macrophages). The alpha chain is approximately 33-35 kDa and its gene contains 5 exons. Exon 1 encodes the leader peptide, exons 2 and 3 encode the two extracellular domains, and exon 4 encodes the transmembrane domain and the cytoplasmic tail. DRA does not have polymorphisms in the peptide binding part and acts as the sole alpha chain for DRB1, DRB3, DRB4 and DRB5.
基因ID	3122

基因名	HLA-DRA
Swiss	P01903
别名	HLA-DR (YD11990)

产品验证



实验步骤

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