

## 兔抗 HLA-DRA 多克隆抗体

中文名称：兔抗 HLA-DRA 多克隆抗体

英文名称：Anti-HLA-DRA rabbit polyclonal antibody

别名：major histocompatibility complex, class II, DR alpha; HLA-DRA1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：HLA-DRA

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, IHC

<b>Name of antibody:</b>	HLA-DRA
<b>Immunogen:</b>	Synthetic peptide of human HLA-DRA
<b>Full name:</b>	major histocompatibility complex, class II, DR alpha
<b>Synonyms:</b>	HLA-DRA1
<b>SwissProt:</b>	P01903
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and Human tonsil
<b>IHC Recommend dilution:</b>	50-100



