

## 兔抗 HLA-DQB2 多克隆抗体

中文名称：兔抗 HLA-DQB2 多克隆抗体

英文名称：Anti-HLA-DQB2 rabbit polyclonal antibody

别名：major histocompatibility complex, class II, DQ beta 2; DQB2; HLA-DXB; HLA-DQB1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：HLA-DQB2

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

HLA-DQB2 belongs to the family of HLA class II beta chain paralogs. Class II molecules are heterodimers consisting of an alpha (DQA) and a beta chain (DQB), both anchored in the membrane. They play 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). Polymorphisms in the alpha and beta chains specify the peptide binding specificity, and typing for these polymorphisms is routinely done for bone marrow transplantation. However this gene, HLA-DQB2, is not routinely typed, as it is not thought to have an effect on transplantation. There is conflicting evidence in the literature

	and public sequence databases for the protein-coding capacity of HLA-DQB2. Because there is evidence of transcription and an intact ORF, HLA-DQB2 is represented in Entrez Gene and in RefSeq as a protein-coding locus.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	HLA-DQB2
<b>Immunogen:</b>	Fusion protein of human HLA-DQB2
<b>Full name:</b>	major histocompatibility complex, class II, DQ beta 2
<b>Synonyms:</b>	DQB2; HLA-DXB; HLA-DQB1
<b>SwissProt:</b>	P05538
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	50-200

