

兔抗 HLA-E 多克隆抗体

中文名称:	兔抗 HLA-E 多克隆抗体
英文名称:	Anti-HLA-E rabbit polyclonal antibody
别名:	major histocompatibility complex, class I, E; QA1; HLA-6.2
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	HLA-E
反应种属:	Human
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	HLA-E belongs to the HLA class I heavy chain paralogues. This class I molecule is a heterodimer consisting of a heavy chain and a light chain (beta-2 microglobulin). The heavy chain is anchored in the membrane. HLA-E binds a restricted subset of peptides derived from the leader peptides of other class I molecules. The heavy chain is approximately 45 kDa and its gene contains 8 exons. Exon one encodes the leader peptide, exons 2 and 3 encode the alpha1 and alpha2 domains, which both bind the peptide, exon 4 encodes the alpha3 domain, exon 5 encodes the transmembrane region, and exons 6 and 7 encode the cytoplasmic tail.
Applications:	ELISA, IHC
Name of antibody:	HLA-E

Immunogen:	Fusion protein of human HLA-E
Full name:	major histocompatibility complex, class I, E
Synonyms:	QA1; HLA-6.2
SwissProt:	P13747
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human colorectal cancer
IHC Recommend dilution:	50-300



