

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 |



