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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

HLA-E MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00003133-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human HLA-E protein.

Immunogen: HLA-E (AAH02578.1, 1 a.a. ~ 358 a.a) full-length human protein.

Sequence:

MVDGTLLELSEALALTQTWAGSHSLKYFHTSVSRPG
RGEPRFISVGYVDDTQFVRFDNDAASPRMVPRAPWM
EQEGSEYWDRETRSARDTAQIFRVNLRTRLRGYYNQS
EAGSHTLQWMHGCELGPDRRFLRGYEQFAYDGKDYL
TLNEDLRSWTAVDTAAQISEQKSNDAEAEHQRAYLE
DTCVEWLHKYLEKGKETLLHLEPPKTHVTHHPISDHEA
TLRCWALGFYPAEITLTWQQDGEHTQDTELVETRPA
GDGTFQKWAAVVPSGEEQRYTCHVQHEGLPEPVTL
RWKPASQPTIPVIGIAGLVLLGSVSGAVVAAVIWRKK
SSGGKGGSYSKAEWSDSAQGSSEHSL

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3133

Gene Symbol: HLA-E

Gene Alias: DKFZp686P19218, EA1.2, EA2.1, HLA-6.2, MHC, QA1

Gene Summary: 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. [provided by RefSeq]