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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD8B MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00000926-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human CD8B protein.

Immunogen: CD8B (NP_757362.1, 1 a.a. ~ 243 a.a) full-length human protein.

Sequence:

```
MRPRLWLLAAQLTVLHGNSVLQQTPAYIKVQTNKMW  
MLSCEAKISLSNMRIYWLRQRQAPSSDSHHEFLALWD  
SAKGTIHGEEVEQEKIIVFRDASRFILNLTSVKPEDSGI  
YFCMIVGSPELTFGKGTQLSVVDFLPTTAQPTKKSTLK  
KRVCR LPRPETQKGPLCSPITLGLLVAGVLVLLVSLGV  
AIHLCCRRRRARLRFMKQPQEGISGTFVPQCLHGY  
SNTTTSQKLLNPWILKT
```

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: 926

Gene Symbol: CD8B

Gene Alias: CD8B1, LYT3, Leu2, Ly3, MGC119115

Gene Summary: The CD8 antigen is a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. The CD8 antigen, acting as a coreceptor, and the T-cell receptor on the T lymphocyte recognize

antigen displayed by an antigen presenting cell (APC) in the context of class I MHC molecules. The functional coreceptor is either a homodimer composed of two alpha chains, or a heterodimer composed of one alpha and one beta chain. Both alpha and beta chains share significant homology to immunoglobulin variable light chains. This gene encodes the CD8 beta chain isoforms. Multiple alternatively spliced transcript variants encoding distinct membrane associated or secreted isoforms have been described. A pseudogene, also located on chromosome 2, has been identified. [provided by RefSeq]