



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD1B MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00000910-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human CD1B protein.

Immunogen: CD1B (NP_001755.1, 1 a.a. ~ 333 a.a) full-length human protein.

Sequence:

```
MLLLPFQLLAVLFPGGNSEHAFQGPSTSFHVIQTSSFTN  
STWAQTQGGWLDLQIHGWSDSGTAIFLKPWSKG  
NFSDKEVAELEEIFRVYIFGFAREVQDFAGDFQMKYPF  
EIQGIAGCELHSGGAIVSFLRGALGGLDFLSVKNASCV  
PSEGGSRQKFCALIIYQGIMETVRILLYETCPRYLL  
GVLNAGKADLQRQVKPEAWLSSGSPSPGPGRLQLVCH  
VSGFYKPVVWMMWRGEQEQQGTQLGDILPNANWT  
WYLRATLDVADGEAAGLSCRVKHSSLEGQDIIYWWRN  
PTSIGSIVLAIIVPSLLLLLCLALWYMRRRSYQNIP
```

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: 910

Gene Symbol: CD1B

Gene Alias: CD1, CD1A, MGC125990, MGC125991, R1

Gene Summary: This gene encodes a member of the CD1 family of transmembrane glycoproteins, which are

structurally related to the major histocompatibility complex (MHC) proteins and form heterodimers with beta-2-microglobulin. The CD1 proteins mediate the presentation of primarily lipid and glycolipid antigens of self or microbial origin to T cells. The human genome contains five CD1 family genes organized in a cluster on chromosome 1. The CD1 family members are thought to differ in their cellular localization and specificity for particular lipid ligands. The protein encoded by this gene localizes to late endosomes and lysosomes via a tyrosine-based motif in the cytoplasmic tail, and requires vesicular acidification to bind lipid antigens. [provided by RefSeq]