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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD48 (Human) Recombinant Protein

Catalog Number: P9991

Regulation Status: For research use only (RUO)

Product Description: Human CD48 (P09326-1, Gln27-Ser220) partial recombinant protein with His tag at C-terminus expressed in HEK293 cells.

Sequence: Gln27-Ser220

Host: Human

Theoretical MW (kDa): 23.4 kDa

Due to g

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293)
expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95%
as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein
(determined by LAL method)

Recommend Usage: Biological Activity

ELISA

Tris-Bis PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: Lyophilized from filtered solution in
PBS, pH 7.4 (5% trehalose).

Storage Instruction: After reconstitution with deionized
water to a final concentration more than 100 ug/ml, store
at 4°C for 1 week. For long term storage, store at -80°C
for 1 year.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 962

Gene Symbol: CD48

Gene Alias: BCM1, BLAST, BLAST1, MEM-102,
SLAMF2, hCD48, mCD48

Gene Summary: BLAST1 is the designation used for an
activation-associated cell surface glycoprotein of 40 to
45 kD expressed primarily in mitogen-stimulated human
lymphocytes. The protein sequence predicted by the
cDNA encoding BLAST1 indicates that BLAST1 is a
member of the immunoglobulin supergene family.
Yokoyama (1991) identified the BLAST1
activation/adhesion molecule as CD48.[supplied by
OMIM]