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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD48 (Human) Recombinant Protein (P02)

Catalog Number: H00000962-P02

Regulation Status: For research use only (RUO)

Product Description: Human CD48 full-length ORF (AAH16182, 30 a.a. - 243 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

LVHMTVVVSGSNVTLNISESLPENYKQLTWFYTFDQKIV
EWDSRKSKEYFESKFKGRVRLDPQSGALYISKVQKEDN
STYIMRVLKKTGNEQEWKIKLQVLDVVPKPKVIEKIED
MDDNCYLKLSCVIPGESVNYTWYGDKRPFKELQNSV
LETTLMPHNYSRCYTCQVSNSVSSKNGTVCLSPCTL
ARISFGVEWIASWLVTPTILGLLLT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 49.28

Applications: AP, Array, ELISA, WB-Re
(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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. 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]