

# Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

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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 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com



9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

## Datasheet

#### CD93 (Human) Recombinant Protein

Catalog Number: P9806

Regulation Status: For research use only (RUO)

**Product Description:** Human CD93 (Q9NPY3, Thr22-Lys580) partial recombinant protein with hFc tag at C-terminus expressed in HEK293 cells.

Sequence: Thr22-Lys580

Host: Human

Theoretical MW (kDa): 85

**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)

Activity: The  $EC_{50}$  was 1.10 ug/mL, messured by ELISA at 5 ug/mL.

Recommend Usage: Biological Activity ELISA SDS-PAGE The optimal working dilution should be determined by the end user.

**Storage Buffer:** Lyophilized from sterile distilled Water is > 100 ug/mL

**Storage Instruction:** Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 22918

Gene Symbol: CD93

Gene Alias: C1QR1, C1qR(P), C1qRP, CDw93, MXRA4, dJ737E23.1

**Gene Summary:** The protein encoded by this gene is a cell-surface glycoprotein and type I membrane protein that was originally identified as a myeloid cell-specific marker. The encoded protein was once thought to be a receptor for C1q, but now is thought to instead be involved in intercellular adhesion and in the clearance of apoptotic cells. The intracellular cytoplasmic tail of this protein has been found to interact with moesin, a protein known to play a role in linking transmembrane proteins to the cytoskeleton and in the remodelling of the cytoskeleton. [provided by RefSeq]