



# SZABO SCANDIC

Part of Europa Biosite

## 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

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### CEACAM6 (Human) Recombinant Protein (P01)

**Catalog Number:** H00004680-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human CEACAM6 full-length ORF ( AAH05008.1, 1 a.a. - 344 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MGPPSAPP CRLHVPWKEVLLTASLLTFWNPPTAKLTI  
ESTPFNVAEGKEVLLLAHNLPQNRIGYSWYKGERVDG  
NSLIVGYVIGTQQATPGPAYSGRETIYPNASLLIQNVTV  
NDTGFYTLQVIKSDLVNEEATGQFHVYPELPKPSISSN  
NSNPVEDKDAVAFTCEPEVQNTTYLWWWNGQSLPVS  
PRLQLSNGNMTLTLSSVKRNDAGSYECEIQNPASANR  
SDPVTLNVLVYGPDPVTISPSKANYRPGENLNLSCHAAS  
NPPAQYSWFINGTFQQSTQELFIPNITVNNSGSYMCCQ  
AHNSATGLNRRTVTMITVSGSAPVLSAVATVGITIGVLA  
RVALI

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 63.47

**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:** 4680

**Gene Symbol:** CEACAM6

**Gene Alias:** CD66c, CEAL, NCA

**Gene Summary:** Carcinoembryonic antigen (CEA; MIM 114890) is one of the most widely used tumor markers in serum immunoassay determinations of carcinoma. An apparent lack of absolute cancer specificity for CEA probably results in part from the presence in normal and neoplastic tissues of antigens that share antigenic determinants with the 180-kD form of CEA (Barnett et al., 1988 [PubMed 3220478]). For background information on the CEA family of genes, see CEACAM1 (MIM 109770).[supplied by OMIM]