

Rabbit anti-CD66e / CEA antibody, clone SQab20222 (monoclonal)

Clone no. SQab20222

MONOSAN

---

Product name	Rabbit anti-CD66e / CEA antibody, clone SQab20222 (monoclonal)
Host	Rabbit
Applications	IHC-P
Species reactivity	Human
Conjugate	-
Immunogen	Full length Human CD66e / CEA protein.
Isotype	-
Clonality	Monoclonal
Clone number	SQab20222
Size	100 ul
Concentration	n/a
Format	Purification with Protein A.
Storage buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Storage until expiry date	-20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Rabbit anti-CD66e / CEA antibody, clone SQab20222 (monoclonal)

Clone no. SQab20222

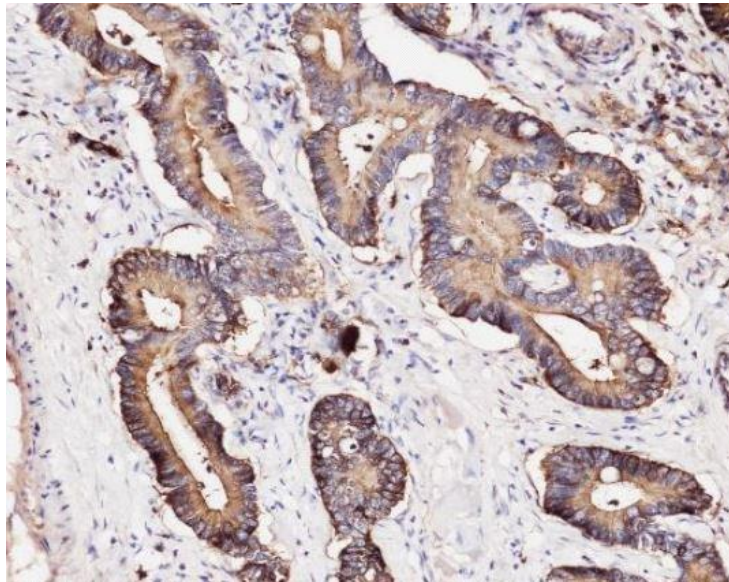
MONOSAN

---

**Additional info**

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0), primary antibody incubate at RT (18°C - 25°C) for 30 minutes.\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.Background: This gene encodes a cell surface glycoprotein that represents the founding member of the carcinoembryonic antigen (CEA) family of proteins. The encoded protein is used as a clinical biomarker for gastrointestinal cancers and may promote tumor development through its role as a cell adhesion molecule. Additionally, the encoded protein may regulate differentiation, apoptosis, and cell polarity. This gene is present in a CEA family gene cluster on chromosome 19. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2015]

## Images



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded Human colon carcinoma tissue. Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0). The tissue section was stained with anti-CD66e / CEA antibody [SQab20222].

-

0

## References

1. -
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES