

Mouse anti-CD66e (CEACAM5), clone CB-30 (Monoclonal)

Clone no. CB-30

MONOSAN

---

Product name	Mouse anti-CD66e (CEACAM5), clone CB-30 (Monoclonal)
Host	Mouse
Applications	ELISA, FC, IHC-fr, IHC-P, IF
Species reactivity	human, monkey
Conjugate	-
Immunogen	human colon cancer extract
Isotype	IgG1-K
Clonality	Monoclonal
Clone number	CB-30
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-CD66e (CEACAM5), clone CB-30 (Monoclonal)

Clone no. CB-30

MONOSAN

---

**Additional info**

CB-30 reacts with CD66e or CEA with MW of 80-200 kDa. CEA is present in fetal gut and is re-expressed in increased amounts in intestinal carcinomas and several other tumors. CEA is not found in benign glands, stroma, or malignant prostatic cells. Antibody to CEA is useful in detecting early foci of gastric carcinoma and in distinguishing pulmonary adenocarcinomas (60-70% are CEA+) from pleural mesotheliomas (rarely or weakly CEA+). Ant-CEA positivity is seen in adenocarcinomas from the lung, colon, stomach, esophagus, pancreas, gallbladder, urachus, salivary gland, ovary, and endocervix.

**References**

1. Ashley N et. al. J Pathol. 234(1):34-45 (2014)
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES