# Anti-CEACAM5/6/8 (CD66e/c/b) [4H6-20]

Catalogue number: 153321 Sub-type: Primary antibody

Images:

#### Contributor

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Institute: LeukoCom

Images:

#### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-CEACAM5/6/8 (CD66e/c/b) [4H6-20]
Alternate name: CD66e; CD66c; CD66b
Class: Monoclonal

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Conjugate: Unconjugated

**Description:** CEACAM5/6/8 are glycoproteins involved in cell adhesion and intracellular signaling. They are normally produced during fetal development in the gut, and their production stops before birth. CEA is re-expressed in increased amounts in Intestinal Carcinomas and several other tumors.

**Purpose:** Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG1 kappa Reactivity: Human

Selectivity: Host: Mouse

Immunogen: Recombinant human CEA

Immunogen UNIPROT ID:

Sequence:

**Growth properties: Production details:** 

Formulation:

Recommended controls:

**Bacterial resistance:** 

Selectable markers:

#### Additional notes:

# **Target details**

Target: CEACAM5,6& 8, CD66e; CD66c; CD66b

**Target alternate names:** 

**Target background:** CEACAM5/6/8 are glycoproteins involved in cell adhesion and intracellular signaling. They are normally produced during fetal development in the gut, and their production stops before birth. CEA is re-expressed in increased amounts in Intestinal Carcinomas and several other tumors.

Molecular weight: 77 kDa, 90 kDa, 100 kDa

Ic50:

# **Applications**

Cancer Tools.org Application: ELISA; FACS; IF; IP; WB

**Application notes:** 

### Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number: **Growth medium: Temperature:** Atmosphere: Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

### Related tools

Related tools:

### References

**References:** Stewart et al. 2012. J Clin Microbiol. 50(5):1598-605. PMID: 22322353.

