

## **Product datasheet for SM1155P**

## OriGene Technologies, Inc.

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## CD66a/c/d Rat Monoclonal Antibody [Clone ID: YTH71.3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: YTH71.3

Applications: FC, IHC

**Recommended Dilution:** Flow Cytometry.

Immunohistochemistry on Frozen Sections.

Reactivity: Human, Monkey

Host: Rat IgG2a

Clonality: Monoclonal

Immunogen: Human lymphocytes. Spleen cells from immunised DA rats were fused with cells of the

Y3/Ag1.2.3 myeloma cell line.

**Specificity:** This antibody recognises CD66acd.

Clone YTH71.3 reacts with transfectants containing BGPa, NCA and CGM1a which are CEA

subfamily members.

Formulation: State: Purified

State: Liquid purified IgG fraction containing 0.09% Sodium Azide as preservative.

**Concentration:** lot specific

**Purification:** Affinity Chromatography on Protein G.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

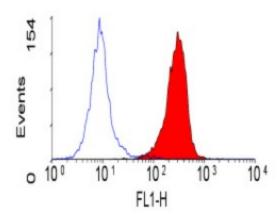
**Background:** CD66acd is expressed by human neutrophils and cells in some cases of colon carcinoma.

Synonyms: CEACAM1, CEACAM6, CEACAM8, BGP, CD66a, CD66c, CD66d





## **Product images:**



SM1155P/PT staining of human peripheral blood granulocytes.