

## Anti-CD66acd [YTH 71.3] Standard size

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**Description:** Recombinant monoclonal antibody to CD66acd. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma YTH 71.3. This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

**Isotype and Format:** Rat IgG2a, [Fc Silent™](#), kappa

**Clone Number:** YTH 71.3

**UniProt Accession Number of Target Protein:**

**Published Application(s):** FC; IHC-Fr

**Published Species Reactivity:** Human; Rhesus Monkey

**Immunogen:** T lymphocytes in human PBMC.

**Specificity:** Recognises epitopes in the N-terminal domain of 3 members of the human carcinoembryonic antigen (CEA) gene CD66 family including CD66a, CD66c and CD66d.

**Antibody First Published in:**

Watt SM, Sala-Newby G, Hoang T, Gilmore DJ, Grunert F, Nagel G, Murdoch SJ, Tchilian E, Lennox ES, Waldmann H. Blood. 1991 Jul 1;78(1):63-74. [PMID:1712645](#) **Note on publication:** Describes the preparation of antibody and characterisation of the specificities by flow cytometry, immunohistochemistry, immunoblotting and binding assays.

## Product Form

This is a Standard size product. Purified antibody.

**Purification:** Protein A affinity purified

**Supplied in:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** See vial label

**Product Code:** Ab00198-7.4

## Rat IgG2a

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.