

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.