Anti-CD66acd [YTH 71.3] Standard Size Ab00198-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original Rat IgG2a format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa
Clone Number: YTH 71.3
Alternative Name(s) of Target: CD66a; Carcinoembryonic antigen-related cell adhesion molecule 1; Biliary glycoprotein 1; BGP-1; CEACAM1; BGP; BGP1; CD66c; Carcinoembryonic antigen-related cell adhesion molecule 6; Non-specific crossreacting antigen; Normal cross-reacting antigen; YTH71
UniProt Accession Number of Target Protein: P13688; P40199; P40198
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.
Application Notes:
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. CD66 identifies a neutrophil-specific epitope within the hematopoietic system that is expressed by members of the carcinoembryonic antigen family of adhesion molecules. 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

Size: 200 µg Purified antibody.
Purification: Protein A affinity purified
Supplied In: PBS with 0.02% Proclin 300.
Storage Recommendation: Store at 4ºC for up to 3 months. For longer storage, aliquot and store at -20ºC.
Concentration: 1 mg/ml.

© 2024 Absolute Antibody Wilton, UK.

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

© 2024 Absolute Antibody Wilton, UK.