

Product Data Sheet

Anti-CD66a Antibody

| Catalog # | Source | Reactivity | Applications |
|---------------|-----------|--------------------------|---|
| CQA1889 | Rabbit | H, M, R | WB |
| Description | Rab | bit polyclonal antibody | to CD66a |
| Immunogen | Reco | ombinant full length pro | otein of human CD66a |
| Purification | The | antibody was purified l | by immunogen affinity chromatography. |
| Specificity | Reco | ognizes endogenous lev | els of CD66a protein. |
| Clonality | Poly | clonal | |
| Conjugation | | | |
| Form | Liqu | id in 0.42% Potassium ا | phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, |
| | and | 0.01% sodium azide. | |
| Dilution | WB | (1/500 - 1/2000) | |
| Gene Symbol | CEA | CAM1 | |
| Alternative N | ames BGP | ; BGP1; Carcinoembryc | nic antigen-related cell adhesion molecule 1; Biliary |
| | glyc | oprotein 1; BGP-1; CD6 | ба |
| Entrez Gene | 634 | (Human); 26365 (Mous | e) |
| SwissProt | P13 | 688 (Human); P31809 (| Mouse) |
| Storage/Stabi | lity Ship | ped at 4°C. Upon delive | ery aliquot and store at -20°C for one year. Avoid |
| | free | ze/thaw cycles. | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of CD66a expression in A549 (A), HT29 (B), SW620 (C), mouse liver (D), mouse kidney (E) whole cell lysates. (Predicted band size: 27; 35-57 kD; Observed band size: 130-150 kD)

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