Mammaglobin-1 (1G8D) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 252848
Unit: 0.1 ml

Description:
Mammaglobin is expressed almost exclusively in the normal breast epithelium and human breast cancer. It is a member of the secretoglobin family and forms a heterodimer with lipophilin B. It has been suggested that mammaglobin may be a useful marker for breast cancer clinical research. Studies investigating the detection of mRNA by RT PCR from circulating carcinoma cells in the peripheral blood of breast cancer patients have shown that mammaglobin is a highly specific marker and correlates with several prognostic factors, such as lymph node involvement.

Isotype: Mouse IgG1
Applications: WB
Species Reactivity: H
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.
Alternate Names: Mammaglobin-A; Mammaglobin-1; Secretoglobin family 2A member 2; MGB1; UGB2; SCGB2A2
Accession No.: Q13296

Antigen: Purified recombinant fragment of SCGB2A2(aa1-193) expressed in E. coli.
Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.