

## **Product Data Sheet**

## Anti-CD99 Antibody

Catalog # Source Reactivity Applications

CPA9611 Mouse H IH

**Description** Mouse monoclonal antibody to CD99

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human CD99.

The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of CD99 protein.

**Clonality** Monoclonal

**Conjugation** 

Form Mouse IgG. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium

azide.

**Dilution** IH (1/100 - 1/300)

Gene Symbol CD99

Alternative Names MIC2; MIC2X; MIC2Y; CD99 antigen; 12E7; E2 antigen; Protein MIC2; T-cell surface

glycoprotein E2; CD99

Entrez Gene 4267 (Human)

SwissProt P14209 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/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

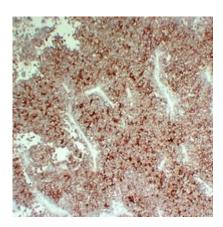
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Immunohistochemical analysis of CD99 staining in human ewing's sarcoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated w

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