

IHCAb™ CD99 mouse mAb (BGT156)

Cat #: B-IMW6847

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Background

The protein encoded by this gene is a cell surface glycoprotein involved in leukocyte migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway. In addition, the encoded protein may have the ability to rearrange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. This gene is found in the pseudoautosomal region of chromosomes X and Y and escapes X-chromosome inactivation. There is a related pseudogene located immediately adjacent to this locus.

Product Information

Applications/Dilution: IHC-p 1:100-500, WB 1:200-1000, IF 1:100-500

Isotype/Source: Mouse, Monoclonal/IgG1, Kappa

Specificity: The antibody can specifically recognize human CD99 protein

Subcellular Location: Membrane ; Single-pass type I membrane protein

Expression: Membranous

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.101% sodium azide

Storage: Store at -15°C to -25°C

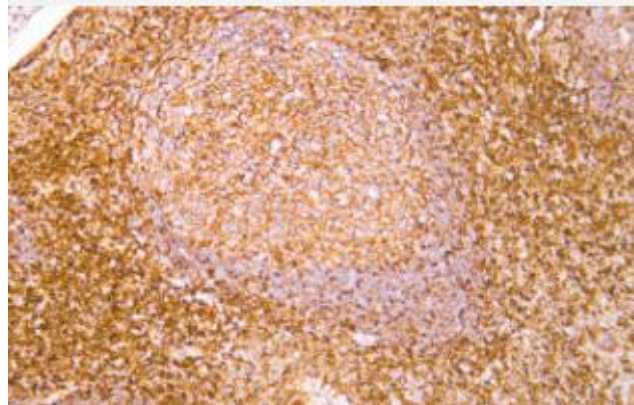


Fig.1. Human appendix tissue was stained with Anti-CD99 Antibody

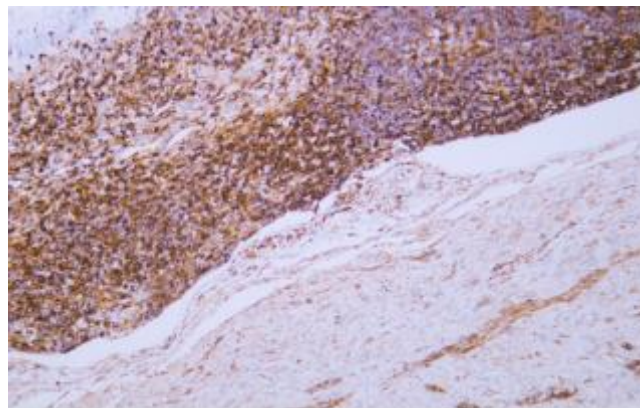


Fig.2. Human appendix tissue was stained with Anti-CD99 Antibody

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.