

IHCAb™ CD7 (BGT-CD7) mouse mAb

Cat #: B-IMW6159

Size: 100 µL

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

Background

This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development.

Product Information

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

Isotype/Source: Mouse, Monoclonal/IgG2a, Kappa

Specificity: This antibody detects endogenous levels of human CD7. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section

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

Expression: Liver, Muscle, Spleen.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide .

Storage: Store at -15°C to -25°C

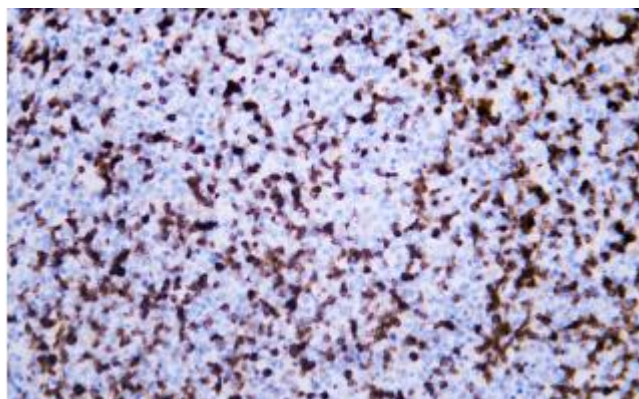


Fig.1. Human lymphoma tissue was stained with Anti-CD7 Antibody.

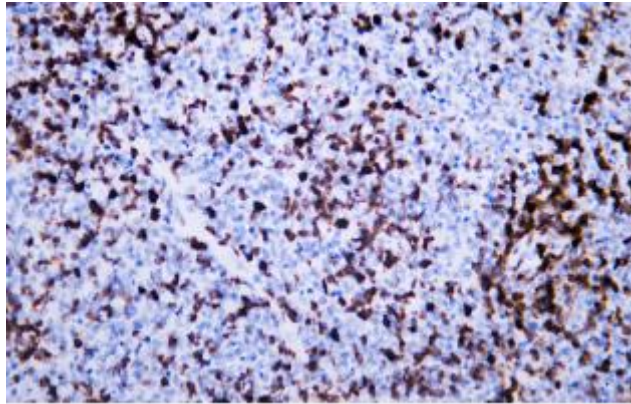


Fig.2. Human lymphoma tissue was stained with Anti-CD7 Antibody.

Note:

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