



Specifications Sheet

Product: Rabbit Monoclonal Antibody

Anti-CD45 Rabbit Monoclonal Antibody, Clone RM497

Catalog No.: 31-1389-00

Clone: RM497

Specificity: This antibody reacts to human CD45.

Application: Immunohistochemistry, Western Blot

Immunogen: Recombinant human CD45 protein.

Purity: Protein A affinity purified from an animal origin–free

culture supernatant

Size: $100 \mu L$

Buffer: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Usage: IHC: 1:100 -1:200 dilution;

WB: 1:200 - 1:500 dilution.

Storage and

Stability:

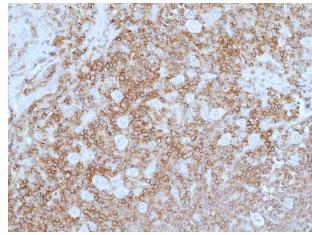
Stable for 1 Year at -20.0°C from date of receipt.

Country of Origin:

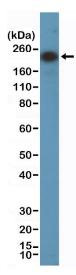
U.S.A.

Intended Use: For Research Use Only Not for Diagnostic or

Therapeutic Use



Immunohistochemical staining of formalin fixed and paraffin embedded human Hodgkin lymphoma tissue sections using anti-CD45 rabbit monoclonal antibody (clone RM497) at a 1:100 dilution.



Western Blot of Jurkat cell lysates using anti-CD45 rabbit monoclonal antibody (clone RM497) at a 1:1000 dilution.