

# Anti-CD45 Antibody [PTPRC/1975R] - BSA and Azide free (A252997)

### Specifications:

Name: Anti-CD45 Antibody [PTPRC/1975R] - BSA and Azide free

Description: Recombinant rabbit monoclonal [PTPRC/1975R] antibody to CD45.

Applications: Flow Cytometry, WB, IHC-P

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, WB: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Recombinant full-length human CD45 protein.

Host: Rabbit

Clonality: Monoclonal

Clone ID: PTPRC/1975R

Isotype: IgG

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

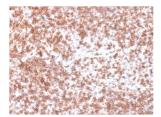
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation with BSA and Sodium

Azide - Anti-CD45 Antibody [PTPRC/1975R] (A249817).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

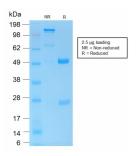


Immunohistochemical analysis of formalin-fixed, paraffin-embedded human lymph node using Anti-CD45 Antibody [PTPRC/1975R].



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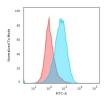
## Images continued:



SDS-PAGE analysis of Anti-CD45 Antibody [PTPRC/1975R] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Western blot analysis of human spleen tissue lysate using Anti-CD45 Antibody [PTPRC/1975R].



Flow cytometric analysis of paraformaldehyde fixed Raji cells using Anti-CD45 Antibody [PTPRC/1975R] followed by Goat Anti-Rabbit IgG (CF® 488) (Blue). Isotype Control (Red).