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10-4180: Monoclonal antibody to CD5L (Clone: ABM55F1)

Clonality: Monoclonal Clone Name: ABM55F1 Application: FACS,WB Reactivity: Human Gene: CD5L Gene ID: 922 **Uniprot ID:** O43866 Format: Purified

Alternative Name: CD5 antigen-like, Apoptosis inhibitor expressed by macrophages, hAIM, IgM-associated peptide,

SP-alpha

Isotype: Mouse IgG2b Kappa

Immunogen Information: A partial length recombinant protein of CD5L (amino acid 14-226) was used as the immunogen for

this antibody.

Product Info

Amount : $25 \mu g / 100 \mu g$

Purification: Protein G Chromatography

Content: 25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

Storage condition:

Storage condition:

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

FACS analysis: 2-4 µg/10^6 cells, Western blot analysis: 2-4 µg/ml

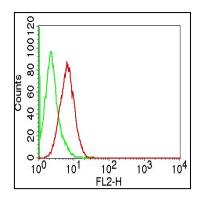


Figure-1: Intra cellular flow analysis of CD5L on Jurkat cells using 2 μ g/10^6 cells of CD5L antibody (Clone: ABM55F1). Green represents isotype control; red represents anti-CD5L antibody. Goat anti-mouse PE conjugate was used as secondary antibody



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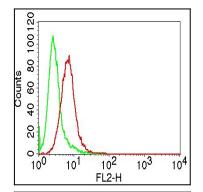


Figure-2: Intra cellular flow analysis of CD5L on Raji cells using 2 μ g/10^6 cells of CD5L antibody (Clone: ABM55F1). Green represents isotype control; red represents anti-CD5L antibody. Goat anti-mouse PE conjugate was used as secondary antibody

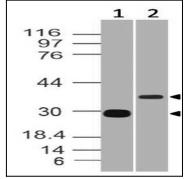


Figure-3: Western blot analysis of CD5L. Anti CD5L (Clone: ABM55F1) was used at 0.5 μ g/ml in Recombinant and 2 μ g/ml in h spleen lysates.