9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-CRLF3 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2022

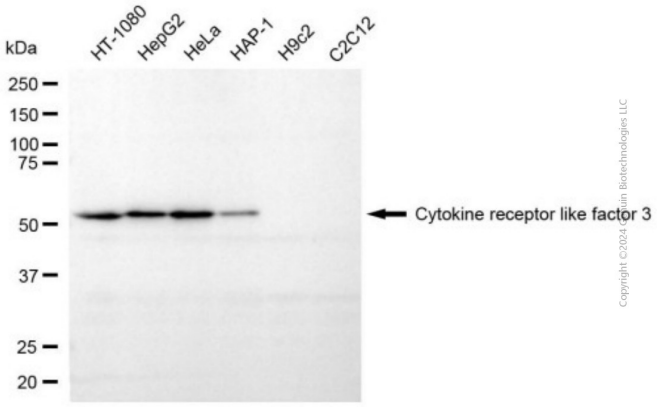
Product Overview

Name	KD-Validated Anti-CRLF3 Mouse Monoclonal Antibody
Accession(Primary)	Q8IUI8
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human CRLF3
Species Reactivity	Human
Calculated MW	Predicted, 50 kDa, observed, 51 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:200-1:1,000 Flow Cytometry (FCM): 1:2,000

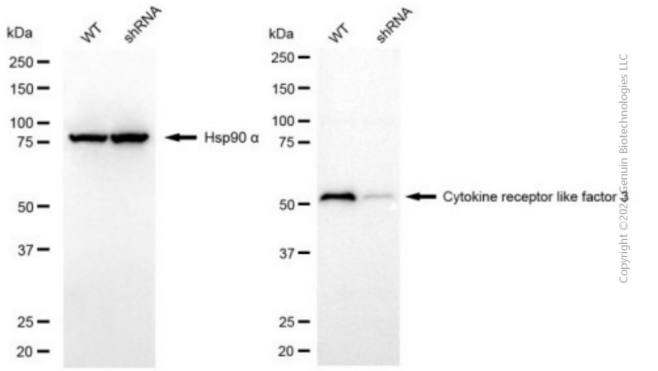
Target information (Q8IUI8)

Gene Name	CRLF3
About Gene Symbol	CRLF3 (Cytokine Receptor Like Factor 3) is a cytokine and immune signaling protein involved in JAK-STAT/cytokine signaling. It is an important research target in immunology, inflammation, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

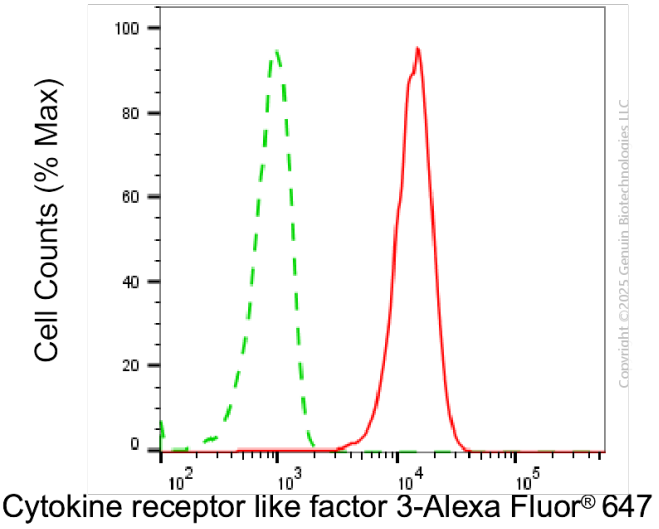
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Western blotting analysis using anti-cytokine receptor like factor 3 antibody (Cat#ABG2022). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-cytokine receptor like factor 3 antibody (Cat#ABG2022, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-cytokine receptor like factor 3 antibody (Cat#ABG2022). Cytokine receptor like factor 3 expression in wild-type (WT) and cytokine receptor like factor 3 (CRLF3) shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-cytokine receptor like factor 3 antibody (Cat#ABG2022, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Flow cytometric analysis of Cytokine receptor like factor 3 expression in HepG2 cells using anti-Cytokine receptor like factor 3 antibody (Cat#ABG2022, 1:2,000). Green, isotype control; red, Cytokine receptor like factor 3.