

# Anti-CD121b/IL1R2/IL-2R beta Antibody (R3H45)

## Summary

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<b>Catalog No.</b>	RHD75705
<b>Clone ID</b>	R3H45
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50-1:200
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, FCM, IF
<b>Target</b>	sIL-1RII, IL-1RT-2, sIL-1R2, IL-1R-2, IL1RB, CD121 antigen-like family member B, CDw121b, IL-1RT2, Interleukin-1 receptor type II, mIL-1R2, CD121b, Interleukin-1 receptor type 2, mIL-1RII, IL-1R-beta, IL-1 type II receptor, Interleukin-1 receptor beta, IL1R2
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P27930

**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

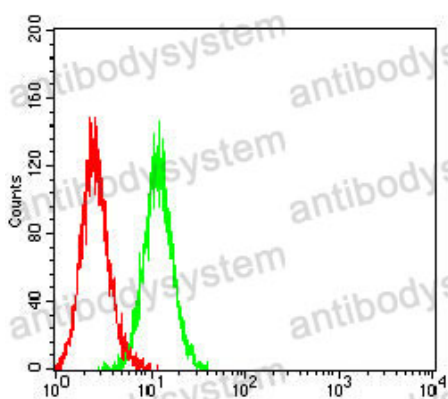
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

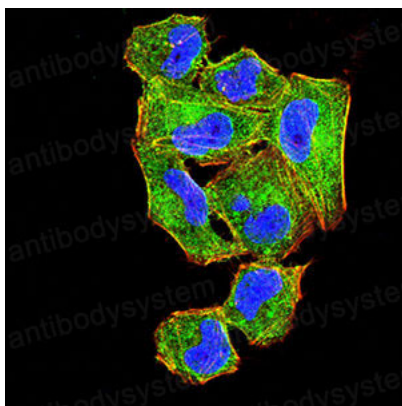
## Data Image

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Flow Cytometry

Flow cytometric analysis of THP-1 cells using CD121B mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of HeLa cells using CD121B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.