

# Anti-CD364/PI16 Antibody (R3Z81)

## Summary

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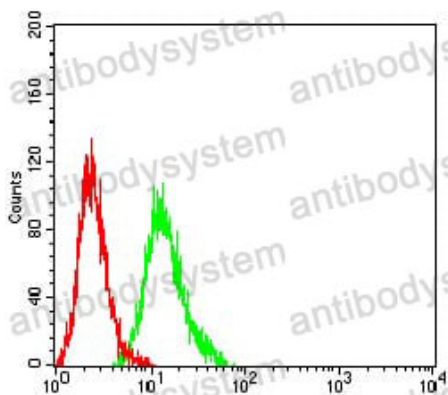
<b>Catalog No.</b>	RHN01502
<b>Clone ID</b>	R3Z81
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</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, IHC, WB
<b>Target</b>	PI16, PI-16, PSP94-binding protein, Cysteine-rich secretory protein 9, Peptidase inhibitor 16, CRISP9, CRISP-9, PSPBP, CD364
<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>	Q6UXB8
<b>Stability and Storage</b>	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.

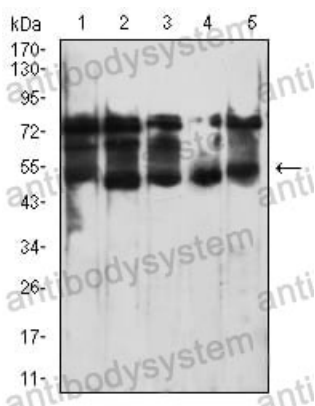
## Data Image

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Flow Cytometry

Flow cytometric analysis of HL-60 cells using CD364 mouse mAb (green) and negative control (red).



Western blot

Western blot analysis using CD364 mouse mAb against THP-1 (1), PC-3 (2), LNCAP (3), Jurkat (4), and A431 (5) cell lysate.