

# Anti-CD16a/FCGR3A Antibody (R3B14)

## Summary

---

<b>Catalog No.</b>	RHC35004
<b>Clone ID</b>	R3B14
<b>Host species</b>	Mouse
<b>Tested applications</b>	IHC: 1:50-1:100, WB: 1:500-1:1000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
<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>	IHC, WB
<b>Target</b>	CD16a, CD16A, FCGR3A, Fc-gamma RIII-alpha, FcRIIIa, IgG Fc receptor III-2, Low affinity immunoglobulin gamma Fc region receptor III-A, IGFR3, CD16a antigen, Fc-gamma RIII, FCGR3, Fc-gamma RIIIa, FCG3, FcRIII, FcR-10
<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>	P08637

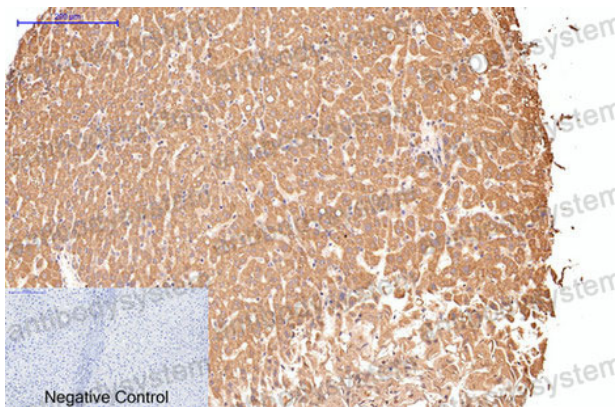
**Stability and Storage**

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.

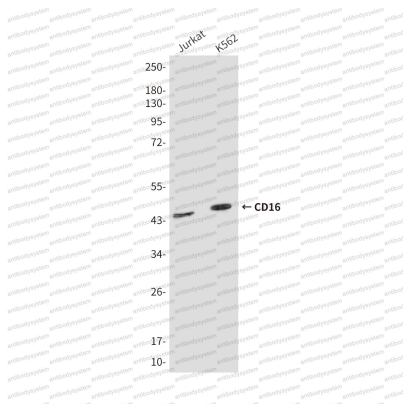
**Note**

For research use only.

**Data Image**

Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human liver tissue using CD16 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Western blot

Western blot analysis of CD16 in Jurkat, K562 lysates using CD16 antibody