

# Anti-IL6 Antibody (R2Z17)

## Summary

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<b>Catalog No.</b>	RHC15806
<b>Clone ID</b>	R2Z17
<b>Host species</b>	Mouse
<b>Tested applications</b>	FCM: 1:200-1:400, IHC: 1:200-1:400
<b>Species reactivity</b>	Human, Mouse, Rat, Rabbit
<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>	IgG2b
<b>Applications</b>	FCM, IHC
<b>Target</b>	Hybridoma growth factor, BSF-2, IFN-beta-2, CDF, IL6, Interleukin-6, IL-6, B-cell stimulatory factor 2, Interferon beta-2, IFNB2, CTL differentiation factor
<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>	P05231

**Stability and Storage**

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

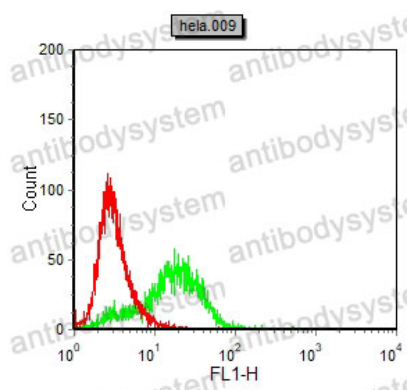
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

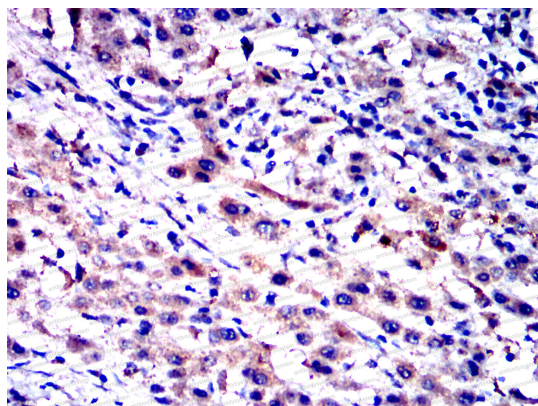
## Data Image

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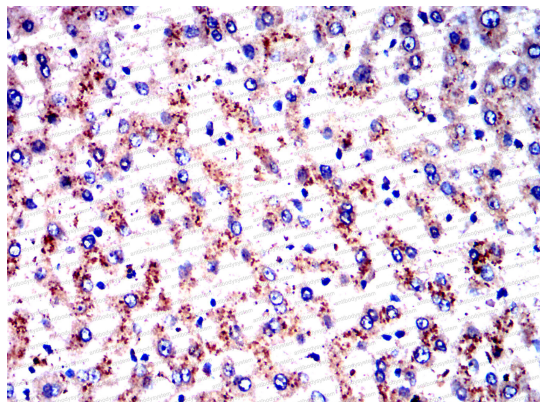
Flow Cytometry

Flow cytometric analysis of Hela cells using IL6 mouse mAb (green) and negative control (red).



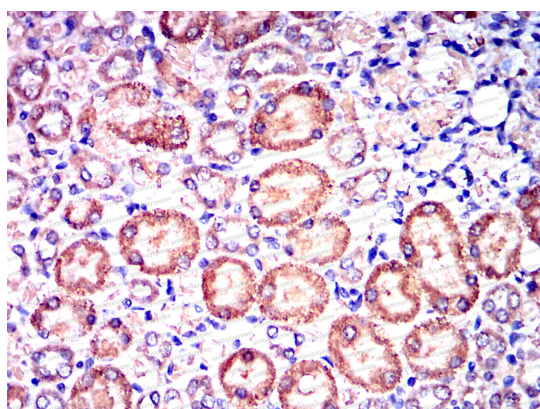
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using IL6 mouse mAb with DAB staining.



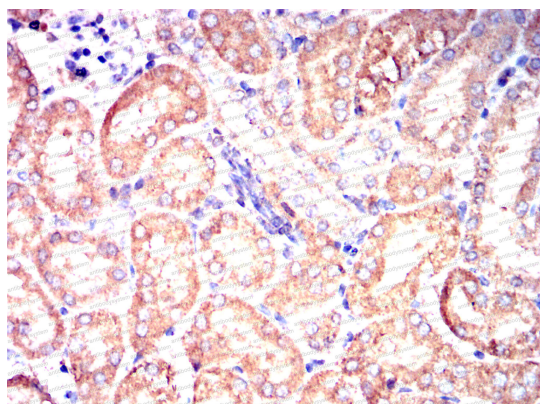
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human liver tissues using IL6 mouse mAb with DAB staining.



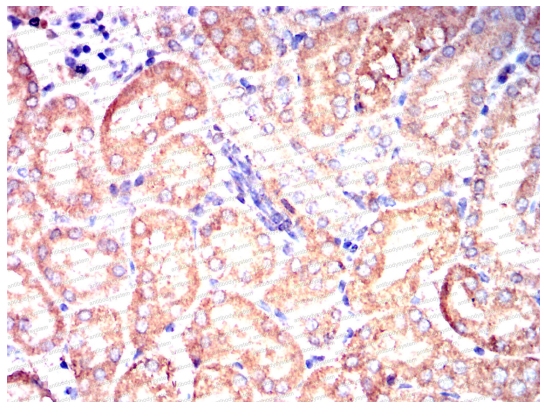
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded rat kidney tissues using IL6 mouse mAb with DAB staining.



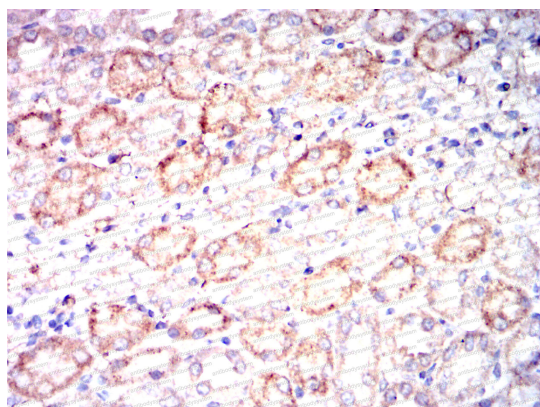
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded mouse kidney tissues using IL6 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded rat mouse kidney tissues using IL6 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded rabbit kidney tissues using IL6 mouse mAb with DAB staining.