



# Anti-IL6 monoclonal antibody, clone NQ6-30G4 [APC] (CABT-WN1172)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rat Monoclonal Antibody to Mouse IL6 molecule
<b>Antigen Description</b>	IL-6 is a potent lymphoid cell growth factor that stimulates the growth and survivability of certain B cells and T cells. IL-6 plays a role in host defense, acute phase reactions, immune responses, and hematopoiesis. IL-6 is expressed by T cells, B cells, monocytes, fibroblasts, hepatocytes, endothelial cells and keratinocytes.
<b>Target</b>	IL6
<b>Immunogen</b>	COS-7-expressed, recombinant mouse IL-6
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Rat
<b>Species Reactivity</b>	Mouse
<b>Clone</b>	NQ6-30G4
<b>Purification</b>	The antibody was purified by affinity chromatography, and conjugated with APC under optimal conditions. The solution is free of unconjugated APC and unconjugated antibody.
<b>Conjugate</b>	APC
<b>Applications</b>	ICFC, ELISA(Cap)
<b>Format</b>	Liquid
<b>Concentration</b>	0.2 mg/ml
<b>Size</b>	25 µg

<b>Buffer</b>	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
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<b>Preservative</b>	0.09% Sodium Azide
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<b>Storage</b>	-20°C. Avoid freeze/thaw
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">3569</a>
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<b>UniProt ID</b>	<a href="#">B4DVM1</a>
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