



Anti-IL6 monoclonal antibody, clone NQ6-30G4 [PE] (CABT-WN1474)

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

PRODUCT INFORMATION

Product Overview	Rat Monoclonal Antibody to Mouse IL6 molecule
Antigen Description	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.
Target	IL6
Immunogen	COS-7-expressed, recombinant mouse IL-6
Isotype	IgG1
Source/Host	Rat
Species Reactivity	Mouse
Clone	NQ6-30G4
Purification	The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.
Conjugate	PE
Applications	ICFC , ELISA(Cap), ELISPOT
Format	Liquid
Size	25 µg
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Preservative	0.09% Sodium Azide
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Storage	2-8 °C (up to 1 month) below -15 °C (long term)
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GENE INFORMATION

Entrez Gene ID	3569
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UniProt ID	B4DVM1
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