



Anti-IL6 monoclonal antibody, clone NR3-24B6 [Pacific Blue™] (CABT-WN1692)

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

PRODUCT INFORMATION

Product Overview	Rat Monoclonal Antibody to Human IL6 molecule
Antigen Description	IL-6 is a potent lymphoid cell growth factor that stimulates the growth and survival of certain B cells and T cells. IL-6 plays a role in host defense, acute phase reactions, immune response, 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 human IL-6
Isotype	IgG1
Source/Host	Rat
Species Reactivity	Human
Clone	NR3-24B6
Purification	The antibody was purified by affinity chromatography, and conjugated with Pacific Blue under optimal conditions. The solution is free of unconjugated Pacific Blue.
Conjugate	Pacific Blue
Applications	ICFC , ELISA(Cap), ELISPOT
Format	Liquid
Concentration	0.2 mg/ml
Size	25 tests

Buffer	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA).
Preservative	0.09% Sodium Azide
Storage	-20°C, avoid repeated freeze/thaw cycles

GENE INFORMATION

Entrez Gene ID	3569
UniProt ID	B4DVM1