



Anti-IL8 monoclonal antibody, clone CI0925 (CABT-WN1533)

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

PRODUCT INFORMATION

Product Overview	Mouse Monoclonal Antibody to Human IL8 molecule
Antigen Description	IL-8, also known as neutrophil chemotactic factor, neutrophil activating protein, and monocyte-derived neutrophil chemotactic factor, is a member of the alpha (C-X-C) subfamily of chemokines called CXCL8. In response to proinflammatory stimuli, IL-8 is produced by monocytes, macrophages, T cells, neutrophils, and fibroblasts. IL-8 promotes neutrophil chemotaxis and degranulation. The 72 amino acid IL-8 is the predominant form secreted by monocytes and lymphocytes.
Target	IL8
Immunogen	Recombinant human IL-8, amino acids Ser28-Ser99 (Accession # NM_000584)
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Mouse, Rat, Human, Rhesus monkey
Clone	CI0925
Purification	The antibody was purified by affinity chromatography.
Conjugate	Unconjugated
Applications	ELISA(Cap)
Format	Liquid
Concentration	0.5 mg/ml

Size	500 µg
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
Preservative	0.09% Sodium Azide
Storage	2-8 °C (up to 1 month) below -15°C (long term)

GENE INFORMATION

Entrez Gene ID	3576
UniProt ID	P10145