

#### OriGene Technologies, Inc.

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## Product datasheet for TA700024

# IL8 (CXCL8) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI8CH]

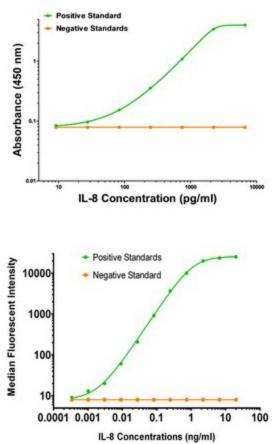
### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI8CH
Applications:	ELISA
Recommended Dilution:	ELISA 1:250-1:1000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human IL-8 produced in E. coli cell.
Formulation:	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol
Concentration:	0.5 mg/ml
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	C-X-C motif chemokine ligand 8
Database Link:	<u>NP_000575</u> <u>Entrez Gene 3576 Human</u> <u>P10145</u>
Synonyms:	GCP-1; GCP1; IL8; LECT; LUCT; LYNAP; MDNCF; MONAP; NAF; NAP-1; NAP1
Matched ELISA Pair:	TA600024
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways:	Bladder cancer, Chemokine signaling pathway, Cytokine-cytokine receptor interaction, Epithelial cell signaling in Helicobacter pylori infection, NOD-like receptor signaling pathway, Pathways in cancer, RIG-I-like receptor signaling pathway, Toll-like receptor signaling pathway



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### **Product images:**



IL-8 ELISA with SNAP8 Capture ([TA600024]) and 8CH Detection (TA700024) Antibodies. Substrate used: Recombinant Human IL-8 (E. Coli expressed Peptide)

IL-8 Luminex ELISA with SNAP8 Capture ([TA600024]) and 8CH Detection (TA700024) Antibodies. Substrate used: Recombinant Human IL-8 (E. Coli expressed Peptide)

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