

### **Product datasheet for TA600024**

### OriGene Technologies, Inc.

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## IL8 (CXCL8) Mouse Monoclonal Capture Antibody [Clone ID: SNAP8]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: SNAP8

**Applications:** ELISA, LMNX **Recommended Dilution:** 1:100 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant protein of human IL-8 produced in E. coli.

**Formulation:** Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose

**Concentration:** 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** C-X-C motif chemokine ligand 8

Database Link: NP 000575

Entrez Gene 3576 Human

P10145

Synonyms: GCP-1; GCP1; IL8; LECT; LUCT; LYNAP; MDNCF; MONAP; NAF; NAP-1; NAP1

Matched ELISA Pair: TA700024

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

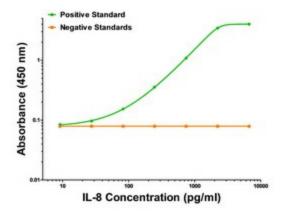
**Protein Pathways:** Bladder cancer, Chemokine signaling pathway, Cytokine-cytokine receptor interaction,

Epithelial cell signaling in Helicobacter pylori infection, NOD-like receptor signaling pathway, Pathways in cancer, RIG-I-like receptor signaling pathway

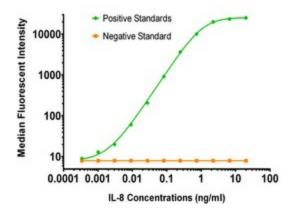




# **Product images:**



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)