

CXCR2

Human C-X-C Chemokine Receptor 2

Catalog No.	CSH1136MP	Quantity:	10 mg
	CSH1136PR		50 µg

Alternate Names: CD182, CDw128b, L8R2, CMKAR2, GRO/MGSA Receptor

Description: CXC chemokine receptors are integral membrane proteins, specifically GPCRs, that specifically bind and respond to cytokines of the CXC chemokine family. CXCR2 binds to CXCL8 (interleukin 8) and CXCL1/MGSA. This receptor mediates neutrophil migration to sites of inflammation.

The receptor is available in the following formats: stable over-expression cell line, membrane preparation, or purified receptor in HEK293 or CHO. Various tagged versions are available.

Gene ID: 3579

UniProtKB: P25025

Format: Cell line, membrane preparation, or purified protein

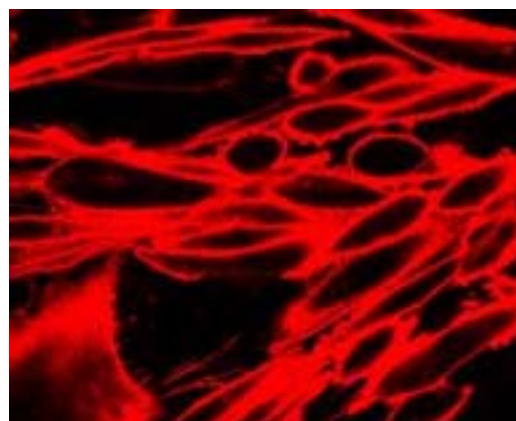
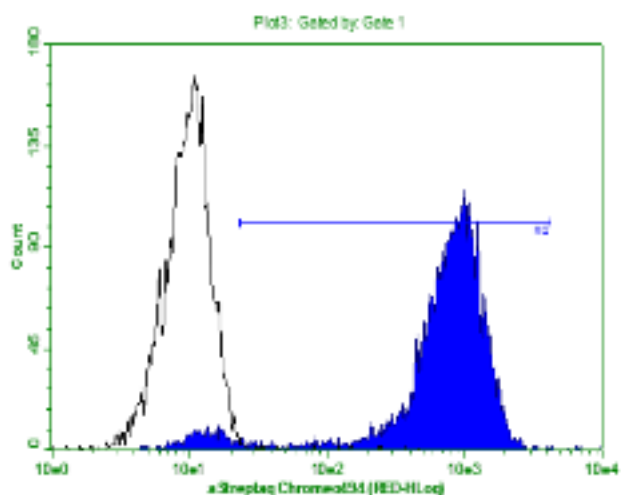
Source: HEK 293 or CHO cells

Characterization: Expression of receptor was verified by immunostaining. Receptor demonstrates biological activity when tested in a radioligand assay.

Affinity Tag Options: Receptor construct: CXCR2 is available in 2xTwinStrep-tag with HIS-tag

Human CXCR2 was stably overexpressed in CHO cells and expression was assessed by flow cytometry with StrepTactin Chromeo 488

Human CXCR2 was stably overexpressed in CHO cells and expression was assessed by immunostaining with StrepTactin Chromeo 546



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