In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

## **Product Datasheet**

## **CXCR1 Polyclonal Antibody GRP330**

**Description** Receptor to interleukin-8, which is a powerful neutrophils

chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activate a phosphatidylinositol-calcium second messenger system. This receptor binds to IL-8 with a high affinity

and to MGSA (GRO) with a low affinity.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human CXCR1

(public\_immunogen\_range: 208-242/350)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

**Note** For research use only.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** Purified by Protein A.

Uniprot ID P25024

Entrez 3577

**Dilution Range** WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP330



IHC-P of GRP330