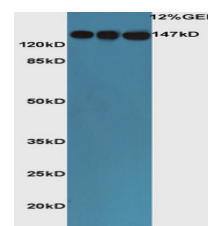


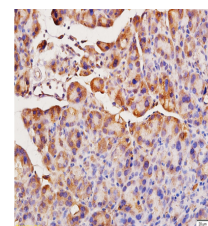
## Product Datasheet

### CXCR2/CD182 Polyclonal Antibody GRP418

<b>Description</b>	Receptor for interleukin-8 which is a powerful neutrophil chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activates a phosphatidylinositol-calcium second messenger system. Binds to IL-8 with high affinity. Also binds with high affinity to CXCL3, GRO/MGSA and NAP-2.
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ICC, IF, IHC-P, WB
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human CXCR2 (public_immunogen_range: 316-350/360)
<b>Form/Appearance</b>	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
<b>Concentration</b>	1ug/ul
<b>Storage</b>	Store at -20°C for 12 months.
<b>Note</b>	For research use only.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Purified by Protein A.
<b>Uniprot ID</b>	<b>P25025</b>
<b>Entrez</b>	<b>3579</b>
<b>Dilution Range</b>	WB: 1:300-1000, IHC-P: 1:200-400, IF: 1:50-200



WB of GRP418



IHC-P of GRP418