



SUNLONG

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Rabbit Anti-CXCL6/GCP2/AF350 Conjugated antibody

SL1793R-AF350

Product Name	Anti-CXCL6/GCP2/AF350
Chinese Name	AF350 标记的粒细胞趋化蛋白 2/GCP2 抗体
Alias	granulocyte chemotactic protein 2; C X C motif chemokine 6; Chemokine (C X C motif) ligand 6; Chemokine alpha 3; CKA 3; CKA3; CXCL 6; CXCL6; GCP 2; GCP2; GCP-2; Granulocyte chemotactic protein 2; SCYB6; Small inducible cytokine B6; Small inducible cytokine subfamily B (Cys X Cys) member 6; Small inducible cytokine subfamily B (Cys X Cys) member b.
Research Area	Cell biology immunology Chemokine
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Cow,Horse)
Applications	IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	12kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human CXCL6
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Product Detail	background: Neutrophil recruitment to inflammatory sites is mediated by two related receptors: CXCR1 and CXCR2. Both receptors share two ligands,

interleukin-8 (CXCL8) and GCP2 (CXCL6). GCP2 belongs to the intercrine alpha (chemokine CxC) family.

Function:

Chemotactic for neutrophil granulocytes.

Subcellular Location:

Secreted.

Similarity:

Belongs to the intercrine alpha (chemokine CxC) family.

Database links:

[Entrez Gene: 6372](#) Human

[Entrez Gene: 60665](#) Rat

[Omim: 138965](#) Human

[SwissProt: Q8MIN2](#) Horse

[SwissProt: P80162](#) Human

[Unigene: 164021](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.