

IL-8RA Polyclonal Antibody
Catalog # AP74222**Specification**

IL-8RA Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	P25024
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

IL-8RA Polyclonal Antibody - Additional Information**Gene ID** 3577**Other Names**

C-X-C chemokine receptor type 1 (CXC-R1) (CXCR-1) (CDw128a) (High affinity interleukin-8 receptor A) (IL-8R A) (IL-8 receptor type 1) (CD antigen CD181)

Dilution

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

IL-8RA Polyclonal Antibody - Protein Information**Name** CXCR1**Synonyms** CMKAR1, IL8RA**Function**

Receptor to interleukin-8, which is a powerful neutrophils chemotactic factor (PubMed:1840701). 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 (PubMed:8662698).

Cellular Location

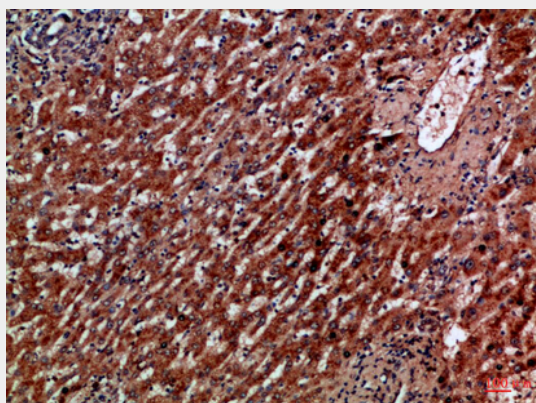
Cell membrane; Multi-pass membrane protein.

IL-8RA Polyclonal Antibody - Protocols

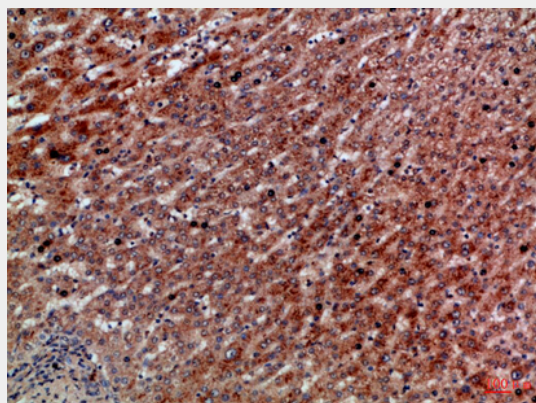
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

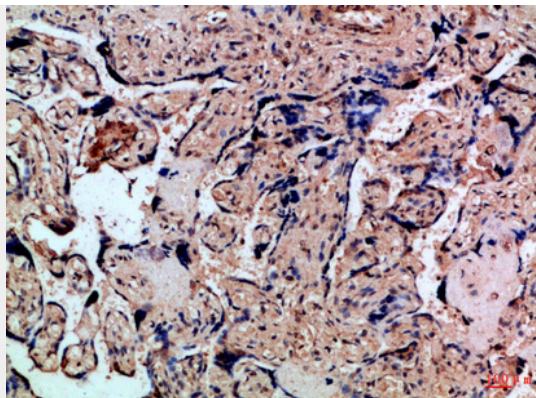
IL-8RA Polyclonal Antibody - Images



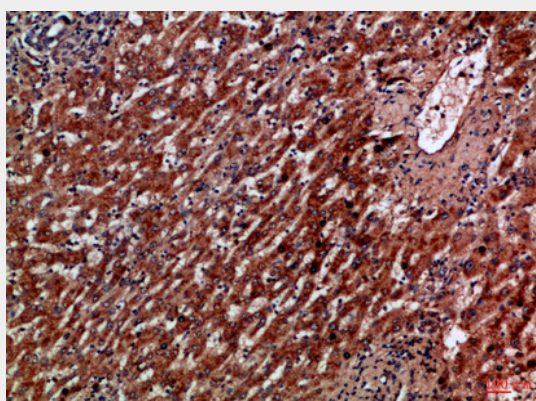
Immunohistochemical analysis of paraffin-embedded Human-liver-cancer, antibody was diluted at 1:100



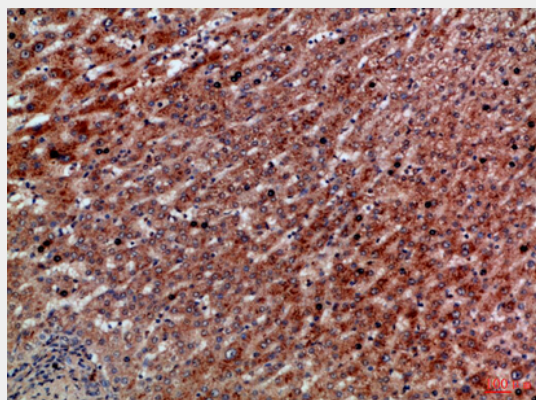
Immunohistochemical analysis of paraffin-embedded Human-liver-cancer, antibody was diluted at 1:100



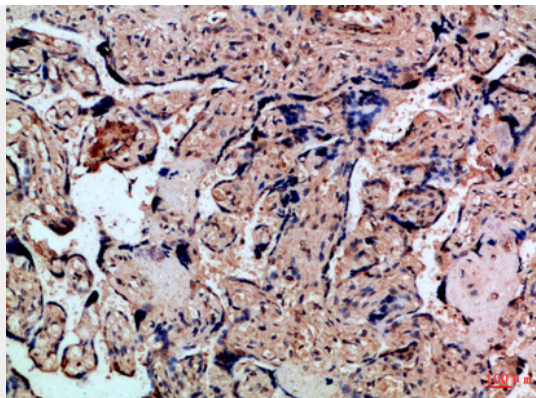
Immunohistochemical analysis of paraffin-embedded Human-placenta, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-liver-cancer, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-liver-cancer, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-placenta, antibody was diluted at 1:100

IL-8RA Polyclonal Antibody - Background

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.