

DNAxPAb

Hard-to-Find
Antibody

CXCL10 DNAxPAb

Catalog # H00003627-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CXCL10 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNQTAILICCLIFLTLSGIQGVPLSRTVRCTCISISNQPVNPRSLEKLEIIPASQFCPRVEIATMKKKGE KRCLNPESKAIKNLLKAVSKEMSKRSP
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CXCL10

Entrez GeneID	3627
GeneBank Accession#	NM_001565.1
Protein Accession#	NP_001556.1
Gene Name	CXCL10
Gene Alias	C7, IFI10, INP10, IP-10, SCYB10, crg-2, gIP-10, mob-1
Gene Description	chemokine (C-X-C motif) ligand 10
Omim ID	147310
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a chemokine of the CXC subfamily and ligand for the receptor CXCR3. Binding of this protein to CXCR3 results in pleiotropic effects, including stimulation of monocytes, natural killer and T-cell migration, and modulation of adhesion molecule expression. [provided by RefSeq]
Other Designations	gamma IP10 interferon-inducible cytokine IP-10 protein 10 from interferon (gamma)-induced cell line small inducible cytokine B10 small inducible cytokine subfamily B (Cys-X-Cys), member 10

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Aspergillosis](#)
- [Carcinoma](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)

- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Hematologic Neoplasms](#)
- [Hepatitis B](#)
- [HIV Infections](#)
- [Idiopathic Pulmonary Fibrosis](#)
- [Liver Neoplasms](#)
- [Multiple Sclerosis](#)
- [Severe Acute Respiratory Syndrome](#)
- [Tuberculosis](#)