

## ARG55033 anti-CXCL10 / IP10 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes CXCL10 / IP10
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CXCL10 / IP10
Species	Human
Immunogen	Recombinant protein of Human CXCL10 (NP_001556.2)
Conjugation	Un-conjugated
Alternate Names	gIP-10; INP10; 10 kDa interferon gamma-induced protein; IP-10; C-X-C motif chemokine 10; 1-73; Small-inducible cytokine B10; IFI10; Gamma-IP10; SCYB10; crg-2; C7; mob-1

### Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	

### Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Database links	<a href="#">GeneID: 3627 Human</a> <a href="#">Swiss-port # P02778 Human</a>
Gene Symbol	CXCL10
Gene Full Name	chemokine (C-X-C motif) ligand 10
Background	This antimicrobial 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, Sep 2014]
Function	Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3. [UniProt]
Highlight	Related products: <a href="#">CXCL10 antibodies</a> ; <a href="#">CXCL10 ELISA Kits</a> ; <a href="#">CXCL10 recombinant proteins</a> ; <a href="#">Anti-Rabbit IgG secondary antibodies</a> ; Related news: <a href="#">circNDUFB2, a circular RNA (circRNA), activates anti-tumor immunity</a>
Research Area	Cancer antibody; Immune System antibody
Calculated Mw	11 kDa
PTM	CXCL10(1-73) is produced by proteolytic cleavage after secretion from keratinocytes.

## Images

