



# IP-10 rabbit pAb

Cat No.:ES5904

For research use only

## Overview

<b>Product Name</b>	IP-10 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Pig;chicken
<b>Recommended dilutions</b>	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Immunogen</b>	Synthesized peptide derived from IP-10 . at AA range: 20-100
<b>Specificity</b>	IP-10 Polyclonal Antibody detects endogenous levels of IP-10 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	C-X-C motif chemokine 10
<b>Gene Name</b>	CXCL10
<b>Cellular localization</b>	Secreted .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	3627
<b>Human Swiss-Prot Number</b>	P02778
<b>Alternative Names</b>	CXCL10; INP10; SCYB10; C-X-C motif chemokine 10; 10 kDa interferon gamma-induced protein; Gamma-IP10; IP-10; Small-inducible cytokine B10
<b>Background</b>	C-X-C motif chemokine ligand 10(CXCL10) Homo sapiens 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





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modulation of adhesion molecule expression.  
[provided by RefSeq, Sep 2014],

Immunohistochemical analysis of paraffin-embedded chicken tissue, the picture was kindly provided by our customer.



CXCR3 10X



CXCL10 10X



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