

# CXCL10 Conjugated Antibody

Catalog No: #C38240

Package Size: #C38240-AF350 100ul #C38240-AF405 100ul #C38240-AF488 100ul

#C38240-AF555 100ul #C38240-AF594 100ul #C38240-AF647 100ul

#C38240-AF680 100ul #C38240-AF750 100ul #C38240-Biotin 100ul

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## Description

Product Name	CXCL10 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total CXCL10 antibody.
Immunogen Description	Recombinant protein of human CXCL10.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	C7; IFI10; INP10; IP-10; crg-2; mob-1; SCYB10; gIP-10;
Accession No.	Swiss-Prot#:P02778NCBI Gene ID:3627
Uniprot	P02778
GeneID	3627;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	10
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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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, Jul 2008]

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Note: This product is for in vitro research use only