

## Product datasheet for **TA328357**

### IP10 (CXCL10) Rabbit Polyclonal Antibody

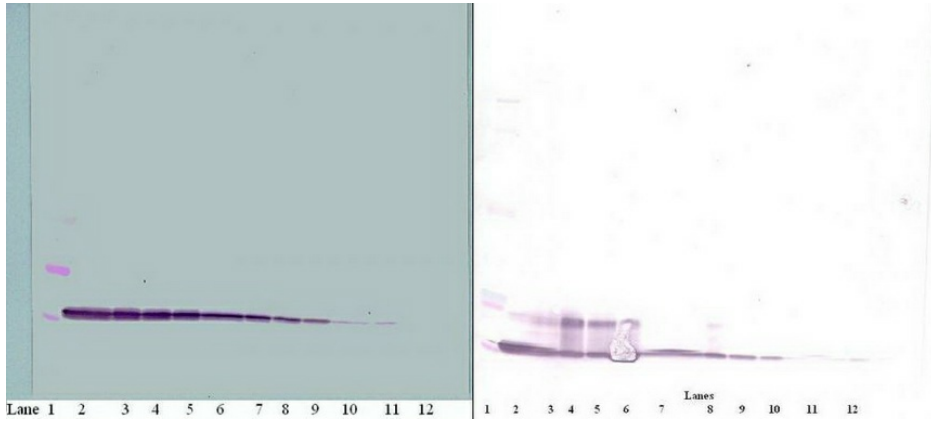
#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human IP-10 (CXCL10)
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hIP-10. Anti-Human IP-10 specific antibody was purified by affinity chromatography employing immobilized hIP-10 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	C-X-C motif chemokine ligand 10
Database Link:	<a href="#">NP_001556</a> <a href="#">Entrez Gene 3627 Human</a> <a href="#">P02778</a>
Synonyms:	C7; crg-2; gIP-10; IFI10; INP10; IP-10; mob-1; SCYB10
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human IP-10 (100.0 ng/ml), a concentration of 5.0 ? 8.0 ug/ml of this antibody is required.
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways:	Chemokine signaling pathway, Cytokine-cytokine receptor interaction, Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway, Toll-like receptor signaling pathway

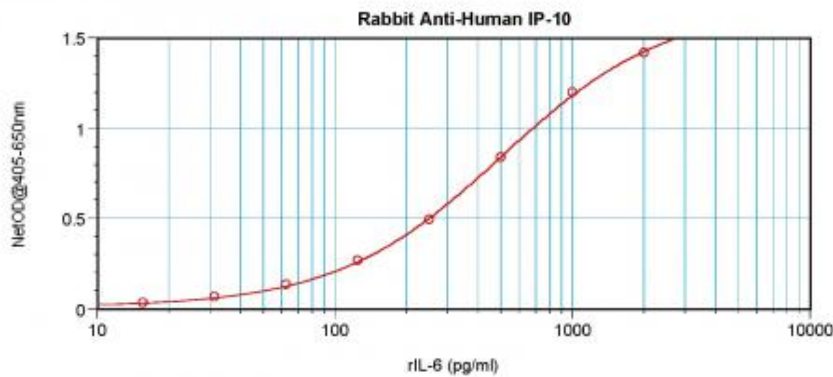


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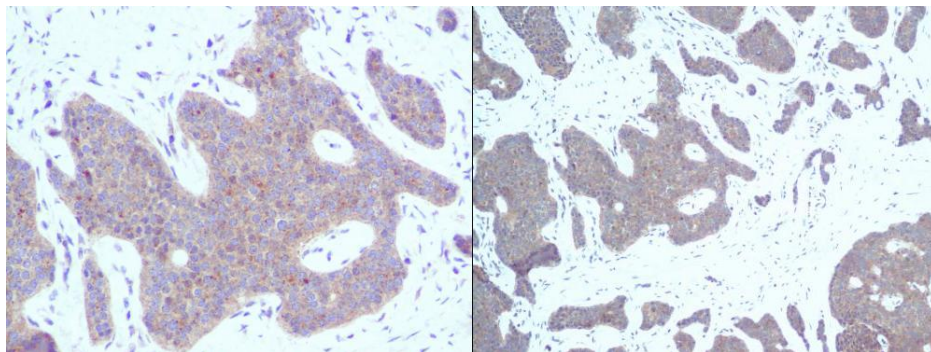
**Product images:**



To detect hIP-10 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human IP-10 ([TA328356]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hIP-10.



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