

Product datasheet for **TA311630**

CXCR2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:1000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human IL-8R beta/CDw128 beta around the phosphorylation site of serine 347 (R-P-SP-F-V).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
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 receptor 2
Database Link:	NP_001548 Entrez Gene 12765 Mouse Entrez Gene 3579 Human P25025
Synonyms:	CD182; CDw128b; CMKAR2; IL8R2; IL8RA; IL8RB
Note:	IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody detects endogenous levels of IL-8R beta/CDw128 beta only when phosphorylated at serine347.
Protein Families:	Druggable Genome, GPCR, Transmembrane



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Protein Pathways:

Chemokine signaling pathway, Cytokine-cytokine receptor interaction, Endocytosis, Epithelial cell signaling in Helicobacter pylori infection