

Product datasheet for **TA330378**

MIG (CXCL9) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CXCL9 antibody: synthetic peptide directed towards the middle region of human CXCL9. Synthetic peptide located within the following region: QTCLNPDSADVKELIKKWEKQVSQKKKQKNGKKHQKKVLRKSQRSRQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	12 kDa
Gene Name:	C-X-C motif chemokine ligand 9
Database Link:	NP_002407 Entrez Gene 4283 Human Q07325
Background:	The function of CXCL9 has not been specifically defined; however, it is thought to be involved in T cell trafficking. This gene has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines. The function of this gene has not been specifically defined; however, it is thought to be involved in T cell trafficking. This gene has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.



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Synonyms:	CMK; crg-10; Humig; MIG; SCYB9
Note:	Immunogen sequence homology: Horse: 100%; Human: 100%; Pig: 91%; Bovine: 90%; Mouse: 83%; Rat: 83%
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways:	Chemokine signaling pathway, Cytokine-cytokine receptor interaction, Toll-like receptor signaling pathway

Product images:

WB Suggested Anti-CXCL9 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human Liver