

Product datasheet for **TA328431**

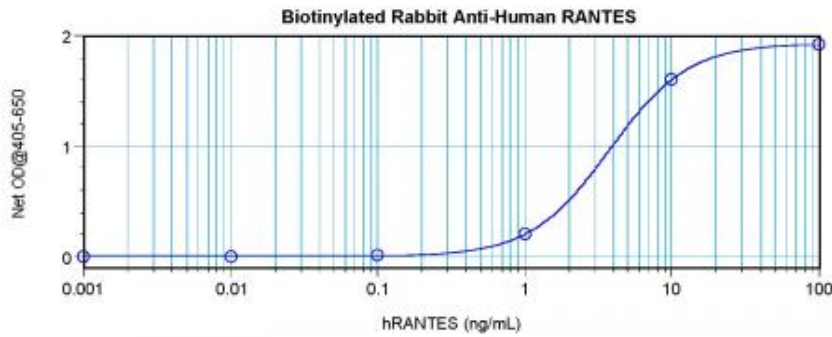
RANTES (CCL5) Rabbit Polyclonal Antibody

Product data:

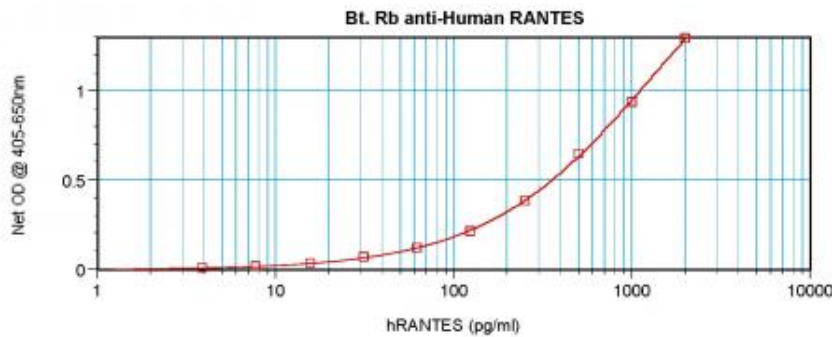
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|------------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | ELISA |
| Recommended Dilution: | WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | E.coli derived Recombinant Human RANTES (CCL5) |
| 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 hRANTES. Anti-Human RANTES specific antibody was purified by affinity chromatography and then biotinylated. |
| Conjugation: | Biotin |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | C-C motif chemokine ligand 5 |
| Database Link: | NP_002976 Entrez Gene 6352 Human P13501 |
| Synonyms: | D17S136E; eoCP; RANTES; SCYA5; SIS-delta; SISd; TCP228 |
| Protein Families: | Druggable Genome, Secreted Protein, Transmembrane |
| Protein Pathways: | Chemokine signaling pathway, Cytokine-cytokine receptor interaction, Cytosolic DNA-sensing pathway, Epithelial cell signaling in Helicobacter pylori infection, NOD-like receptor signaling pathway, Prion diseases, Toll-like receptor signaling pathway |



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Product images:


To detect hRANTES by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hRANTES.



To detect hRANTES by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human RANTES ([TA328432]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hRANTES.