

## Antibodies Product Datasheet

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|-------------------------------|---|
| <b>Product Name:</b>          | CD284 Antibody  |
| <b>Catalog Number:</b>        | R12-2073  |
| <b>Reactivity:</b>            | Human, Mouse  |
| <b>Applications:</b>          | IF/ICC, WB, IHC-p, ELISA  |
| <b>Dilutions:</b>             | IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. |
| <b>Modification:</b>          | Unmodified/Total  |
| <b>Source:</b>                | Polyclonal Rabbit   |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                 |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human CD284. AA range:392-441                                     |
| <b>Concentration:</b>         | 1 mg/ml   |
| <b>Gene Name:</b>             | TLR4  |
| <b>Protein Name:</b>          | Toll-like receptor 4  |
| <b>Other Name:</b>            | TLR4; Toll-like receptor 4; hToll; CD antigen CD284   |
| <b>Human Swiss Prot No.:</b>  | O00206  |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Specificity:</b>           | CD284 Polyclonal Antibody detects endogenous levels of CD284 protein.   |
| <b>Storage and Stability:</b> | -20°C/1 year  |