

## IL-7R (phospho Tyr449) Polyclonal Antibody

Cat No: HR1AP6995

For research use only

### Overview

|                       |  |
|-----------------------|--|
| Product Name          | IL-7R (phospho Tyr449) Polyclonal Antibody   |
| Source                | Rabbit   |
| Applications          | WB,IF,ELISA  |
| Species Reactivity    | Human,Mouse  |
| Recommended Dilutions |  |
| Immunogen             |  |
| Species               | Rabbit   |
| Storage               | -20°C/1 year   |
| Isotype               |  |
| Clonality             |  |
| Concentration         | 1 mg/ml  |
| Observed band         | 60kDa  |
| GeneID?Human?         | IL7R   |
| Human Swiss-Prot No.  |  |
| Cellular localization |  |
| Alternative Names     | IL7R; Interleukin-7 receptor subunit alpha; IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA; CDw127; CD antigen CD127  |
| Background            | interleukin 7 receptor(IL7R) Homo sapiens The protein encoded by this gene is a receptor for interleukin 7 (IL7). The function of this receptor requires the interleukin 2 receptor, gamma chain (IL2RG), which is a common gamma chain shared by the receptors of various cytokines, including interleukins 2, 4, 7, 9, and 15. This protein has been shown to play a critical role in V(D)J recombination during lymphocyte development. Defects in this gene may be associated with severe combined immunodeficiency (SCID). Alternatively spliced transcript variants have been found. [provided by RefSeq, Dec 2015]. |